

# 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 - BC 50

#### PRODUCT INFORMATION:

ABS - BC-50 - NON-OXIDISING, CLOSED LOOP BIOCIDE

#### **DESCRIPTION:**

ABS – BC – 50, microbicides are high performance, broad spectrum, antimicrobial agents based on the proven isothiazolone Chemistry.

They are effective at very low concentrations in controlling both the planktonic and surface growth of bacteria, fungi and algae and have been produced specifically for water treatment and paper mill applications. Microbicides are stable as supplied for at least a year at ambient temperatures and for 6 months at 50°C. We recommend, however, that ABS-BC-50 is stored at 25°C or below for a maximum period of 6 months. Generally, storage conditions appropriate for industrial chemicals should be employed, avoiding exposure to extremes of temperature.

#### PROPERTIES:

APPEARANCE		Clear Liquid
SOLUBILITY		Completely soluble in water
SPECIFIC GRAV	ITY	1.00 – 1.05
pH-VALUE		3.0 – 4.0

### PRODUCT DOSAGE:

Recommended dosage (50ppm) is added weekly as a maintenance dosage. This dose may be repeated once or twice in a week or as required to control the growth, subsequently the dosage may be adjusted after microbial control is evident.

## PRODUCT CONTROL PARAMETERS:

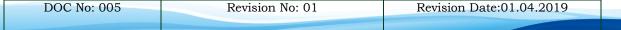
ABS - BC - 50 is broad spectrum biocide, cleans organic debris and biofilm & it is an non-foaming biocide.

#### METHOD OF FEED:

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

# 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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