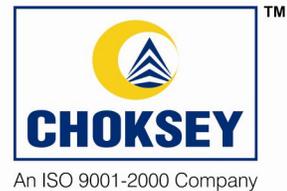


# **BIO WASH**

Low toxicity Biocide.



## **DESCRIPTION**

BIO WASH is a low toxicity biocide which is recommended for exterior / interior surfaces of walls where high antimicrobial activity combined with detergent properties are required. The composition of BIO WASH is non metallic & formaldehyde free. Product is also biodegradable so making it environment friendly.

## **PURPOSE OF BIO-WASH**

BIO WASH is completely effective in eliminating growth of bacteria. Yeast's fungi and algae which occurs on all type of surfaces. It combines a rapid rate of antimicrobial activity with a degree of performance. Which will afford protection of surface for a short period prior recoating. It is to be used where there is a high humidity contends or where there is a continuous change in atmospheric temperature.

## **TYPICAL PROPERTIES**

BIO WASH has the following typical properties.

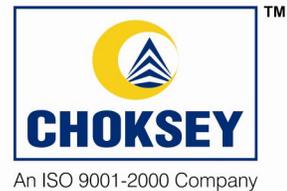
<b>PROPERTY</b>	<b>TEST VALUES</b>
Appearance	: Clear, straw or pale blue, free flowing liquid
Specific gravity at 30°C	: 1.0 ± 0.02
Solubility	: Fully mixable with water
pH @ 30°C Dilution	: 3-4
Dilution	: 1:4 with plain / clean water
Coverage	: 90 – 100 sq. ft./ ltr./ coat ( on normal Surface)

## **APPLICATION**

- BIO WASH is recommended either as a surface steriant for maintenance or pre decoration of masonry, brick, wood, plaster etc.
- In manufacturing area where hygiene is of importance. BIO WASH is ideal for routine sterilization of equipments and surfaces.

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## **APPLICATION METHOD**

1. BIO WASH is to be diluted with the ratio 1 : 4 with plain clean water by good mixing.
2. Apply diluted solution with slight scrubbing on the affected area.
3. Wait for 1 to 2 hrs. then start scrubbing wire brush with help of plenty water.
4. Water washing with scrubbing has to be continued till pH value reaches to neutral.
5. After water has completely dried, painting of wall can be started safely.

## **FREQUENCY OF USE**

BIO WASH can last for 10-15 days, depending on severity of the fungal attack after which same wash has to be given

## **PACKAGING**

BIO WASH is delivered in HDPE Bottles / Jerry cans of 500ml. 1ltr. 5ltr. & 20ltr. Pack.

## **STORAGE**

Bio Wash can be used in 12 months of purchase and protected from extreme temperature during storage.

## **SAFETY AND HANDLING**

BIO WASH is low toxic in nature. Normal protective clothing apron gloves and goggles. Face protection have been recommended while handling of Bio Wash.

## **FIRST AID**

Given below safety precautions are recommended when Bio Wash be accidentally mishandled

Skin contact - Wash thoroughly with soap and plenty of water

Eye Contact - irrigate immediately with copious amount of clean water. Seek immediate medical advice.

Swallowing – rinse mouth and throat with plenty of water & dilute stomach contents with milk or water. Do not induce vomiting. Seek medical advice

Spillage/ disposal - place inert solid material such as china clay, sand on the spillage & transfer to heavy duty HDPE bags / container, which can be disposed out in remote area.

**Do not allow BIO WASH to enter resources.**