

# BAF-100

## COMPOSITION

	Percent By Weight
Active Ingredients . . . . .	3.02 percent
Methyldodecyl benzyl trimethyl ammonium chloride . . . . .	2.42%
Methyldodecylxylylene bis (trimethyl ammonium chloride) . . . . .	0.60%
Inert Ingredients . . . . .	96.98 percent
Active Ingredients Per Gallon of Products . . . . .	25 lbs.

## APPLICATION

BAF-100 is a specially prepared product for controlling bacteria and fungus in industrial and commercial recirculating water cooling towers, evaporative condensers and air washers. Prior to its use in air washers, the system should be pre-cleaned, if dirty, by applying a suitable detergent solution to the air washer tank. Let system run 2 hours with fan off. Dump and flush tank. Check all nozzles. Remove plugged nozzles and clean manually. Air washer waters subject to acidification from tobacco dust or other acidifying materials require periodic adjustment of pH with alkaline additives. An initial slug addition of 3 to 4 quarts of BAF-100 should be used per 1000 gallons of water in the system, depending on the condition of the system at the time of initial slug addition. Subsequent slug additions require application of the product in a quantity from 1½ quarts to 2½ quarts per 1000 gallons of water in the system, to be repeated weekly or as needed. If microbial growth is noticed, the initial slug addition is used and repeated as needed until control is evident. When or where microbial growths are under control, use the subsequent slug addition range. Heavy contaminations of slime or scale must be removed manually. BAF-100 may be added in the tower sump, tower basin, or on distribution decks.

## DANGER

### KEEP OUT OF REACH OF CHILDREN

May be absorbed thru the skin, causes skin irritations or damage to the eyes. Avoid contact with skin and eyes. Do not take internally. Avoid contamination with food. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes call a physician. Remove and wash contaminated clothing before reuse. If swallowed, DO NOT induce vomiting; drink large amounts of fluids and call a physician.

This product is toxic to fish. Treated effluent should not be discharged where it will drain directly into lakes, streams, or ponds.

## CONTAINER DISPOSAL

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place.

EPA Reg. No. 10867-5

Manufactured By  
WATER SERVICES, INC.  
LOVELL ROAD  
KNOXVILLE, TENNESSEE 37919

**ACCEPTED**

AUG 24 1972  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. 10867-5 SUBJECT  
TO ATTACHED COMMENTS.