

Biocide Agent AP 76

Sanitizing for membrane

Physical chemical properties

Physical State	: Liquid product with pungent odor.
pH at 1%	: Acid
Chemical Composition	: Stabilized mixture of organic acids and peroxides.

Typical applications

Biocide Agent AP 76 is an oxidizing agent, mainly used as disinfectant at low temperature; it is also compatible with the majority of polymeric membranes.

The product is effective for the removal of majority of organic biofilms generated by fungus, bacteria, spores and virus.

Characteristics

The absence of chlorine makes product suitable for the majority of polymeric membranes in commerce and for a large scale of applications.

Application conditions

Product has to be used on beforehand washed membranes with alkaline and/or acid detergent of DTM series and then rinsed with plenty of water.

Temperature	: < 25°C	
Concentration	: 0,3-0,5%	for 30 minutes
Concentration	: 0,1-0,2%	for 60 minutes

Note: pH value has to be maintained in the range 2 - 4 and, if necessary, add our DTM 2OX.

Equipment

Stainless steel or plastic material