

## AXCIDE

# BAC- 80

### GENERAL

Chemical Name	Benzalkonium chloride; alkyl dimethyl benzyl ammonium chloride
CAS No.	68424-85-1
Appearance	Colourless to light yellow liquid

### DESCRIPTION

*BAC- 80* is a rapid acting biocide for protection against algae, yeast, bacterial and fungal growth in the wet state. It displays high degree of biodegradability.

### SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Active Content (%):	80 +/- 2
pH, 10% solution @20°C :	6.0 - 9.0
Colour, APHA :	100 max
Free Amines (%) :	2.0 max
Alkyl Distribution :	Chiefly C12 / C14

### APPLICATIONS

It is a biocide, miscible in water. It can be used to control the growth of microorganisms in emulsion paints, coatings, pulp and paper, leather processing, aquaculture and other water treatment formulations.

### PACKING

200kg-drums on pallets

### TRANSPORT INFORMATION

CORROSIVE LIQUID  
UN3267 PACKING GROUP III

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

## WaterChem Pte Ltd

48 Toh Guan Road East, #02-149 Enterprise Hub, Singapore 608586

Tel: +65 6465 3268 Fax: +65 6465 3269

Email: [ronaldau@waterchem.sg](mailto:ronaldau@waterchem.sg)

[www.waterchem.sg](http://www.waterchem.sg)