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English Version



AXCIDE

BAC- 50

GENERAL

BAC- 50 is a rapid acting biocide for protection against algae, yeast, bacterial and fungal growth in the wet state. It displays high degree of biodegradability.

Chemical Name	Benzalkonium chloride; alkyl dimethyl benzyl ammonium chloride
CAS No.	61789-71-7
Appearance	Colourless to pale yellow liquid

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Active Content (%):	48 – 52
pH, (1% solution):	6.0 – 8.0
Specific Gravity at 25°C :	0.96-.99
Total Amine Value (mg KOH/gm) :	1.5 max
Alkyl Distribution :	Chiefly C12 / C14
Solubility:	Soluble in water and glycols

PACKING

200kg net HDPE drum and in bulk.

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.

TRANSPORT INFORMATION

CORROSIVE LIQUID
UN1760, Packing Group III

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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.

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