

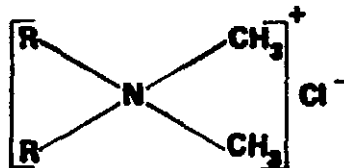
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PRODUCT INFORMATION

**BARDAC LF
BARDAC LF80**

Where R = n-dioctyl



Chemical Composition

Active Ingredients

Dioctyl dimethyl ammonium chloride
Ethyl alcohol

Bardac LF LF80

50% 80%
10% 10%

Inert Ingredients

Water

40% 10%
100% 100%

ACCEPTED
APR 02 1981
Under the Fungicide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 6836-40

Physical Properties

Average Molecular Weight
Specific Gravity
Density

312 312
0.93 0.897
7.72 lb./gal. 7.48 lb./gal.

EPA Registration Number

6836-40 6836-50

CAS #

5538-94-3 5538-94-3

Application

Bardac LF/LF80 are designed for use as low-foaming microbiocides for use in recirculating cooling water systems, and low foaming swimming pool algaecides.

The presence of foam in recirculating cooling water systems greatly impairs the efficient performance of such units. Poor heat transfer and low pressures are two of the problems that have been attributed to foam. One of the possible causes of introducing foam into cooling units is the actual foam generation of the microbiocide used for algae and bacterial slime control. Bardac LF/LF80, by design, is a low-foaming microbiocide. Its use, at suggested use-levels, will eliminate the incorporation of a potential foam producer into recirculating cooling water systems and effectively control the growth of algae and bacteria.

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