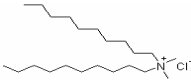


DDAC

Biocide DDAC is a liquid disinfectant and has been used in human, instrument sensitization and industrial applications, which include water treatment, paper and pulping, cooling tower, waste water, wash water. The active ingredient provides broad-spectrum activity against common bacteria, fungi, and algae. Biocide DDAC is approved by EPA and FDA for industrial and cosmetic applications. It is highly recommended for water containing systems with pH 2 to 10.

Chemical information:

Chemical Name	Didecyl dimethyl ammonium chloride
Molecular Structure	
Molecular Formula	C ₂₂ H ₄₈ ClN
Molecular Weight	362.08
CAS Registry Number	7173-51-5

PRODUCTION SPECIFICATION

Appearance	Colorless or light viscous liquid
Active ingredient (HPLC)	80% min
NH ₃	2% max
pH	6-8

ADVANTAGES

- Chemically stable at pH 2-10
- Broad spectrum efficacy for bacteria, fungi and algae
- Low use level and low odor
- Can be diluted by hard water
- Compatible with many ingredients
- widely used in the inside and outside of the wall coating, improve the workshops and buildings' environment, machinery equipments, containers & environment's fungi treatment

APPLICATIONS

Biocide DDAC is widely used in Garden, Farm pulp/paper, industrial water, waste water, cosmetics, personal cares, slurries, dispersed pigments, adhesives, latex emulsion, processing water and other water containing systems.

STORAGE LIFE

At least 24 months from the date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity in tightly closed containers.

It is assured that users of our products will themselves determine the suitability of these products for their own particular purpose, and it is stressed that the information given herein are suggestions for user's guidance only, and are not intended as recommendations, neither are any of the statements made to be construed as recommendations for the infringement of any patent.