



Technical Data Sheet

Diocetyl Dimethyl Ammonium Chloride/DDAC

CAS No. 5538-94-3



Product Description

- Diocetyl dimethyl ammonium chloride/ddac is a broad spectrum industrial micro-biocide, with excellent efficacy to control algal as well as bacterial slimes..
- DDAC is cost effective and has excellent compatibility with all cooling water additives, thus eliminating the need to overfeed oxidizing biocides that can degrade expensive additives. It compliments both oxidizing and nonoxidizing biocide programs, including liquid stabilized bromine programs. The combination of cost performance and broad additive compatibility with low foam properties provides superior algacidal and bactericidal performance in all approved applications.

Specification

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Appearance	Colorless to yellowish transparent liquid	Colorless to yellowish transparent liquid
Active content %	48-52	78-82
Amine salt %	2.0 max	2.0 max
pH(1% water solution)	5.0~9.0	5.0~9.0
Color(Hazen)	200 max	200 max

Usage

- Hard surface disinfectant for food processing plants, hospitals and institutions;
- Water treatment(in oil drilling, swimming pools)
- Laundry disinfectant;
- Wood preservation

Packing and Storage

180kg/new blue plastic drum with intacted seals,shipping mark as per buyer's requirements.

Stored in a dry place. Avoid compatibility with anionic surfactants or dye additives; Easy bibulous, properly kept.

Transport Information

DOT Classification: Class 8: Corrosive material

Identification: : Disinfectant, Liquid, Corrosive n.o.s., 8, UN 1760, PG III

Special Provisions for Transport: Not available.

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