



ALG Chemicals

Chemistry for Hygiene & Healthy Life

TECHNICAL DATA SHEET

ALGQUAT – DDAC

(Didecyl dimethyl ammonium chloride)

CAS No.	MOLECULAR WEIGHT	MOLECULAR FORMULA	MANUFACTURER
7173-51-5	362.08 g/mol	C ₂₂ H ₄₈ ClN	ALG CHEMICALS

SPECIFICATION:	TEST	LIMIT
	Appearance at 25°C	Clear Viscous Liquid
	Actives, %	78-82 %
	Free Amine + Amine HCL	NMT 2.0 %
	pH Value (10 % Solution)	5- 8
	IPA content	NMT 11.0 %

PACKAGING:	200 kg, HDPE Drums Other sizes available upon request.
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SHELF LIFE	3 years from date of manufacturing
STORAGE CONDITIONS	Store in tightly closed, light resistant container and keep in cool, dry place

APPLICATION	Algaecides Deodorizers Disinfectants Fungicides Preservatives Sanitizers Water treatments
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