

Arquad C-35

Cocotrimethylammonium chloride

Arquad C-35 is a quaternary ammonium compound - Cocotrimethylammonium chloride.

Specifications

Color	≤ 2 Gardner
pH	6-9 (10% in water)
Active content	33-37 (Mw=278.5) %
Free Amine & Amine Salt	≤ 1 (Mw=228/264.5) %

Characteristics

Appearance	Pale yellow liquid
C10	6 %
C12	50 %
C14	19 %
CMC	29.6 mN/m (0.017% in water)
Density	960 kg/m ³ at 20°C
HLB	23 (Davies scale 0-40)
Melting point	-3 °C
Odor	Negligible
Salt (NaCl)	≤ 1 %
Surface Tension	31.8 mN/m (0.5% w/w in water)
Viscosity	30 mPa.s at 20°C

Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

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