

Arquad 16-50

Hexadecyltrimethylammonium chloride

Arquad® 16-50 is a quaternary ammonium compound
- hexadecyltrimethyl ammoniumchloride.

Specifications

Color	≤ 4 Gardner
pH	6-9 (5% in 50/50 2-Propanol/water)
Active content	49-52 (Mw=319.5) %
Free Amine & Amine Salt	≤ 2 (Mw=269/305.5) %

Characteristics

2-Propanol	35 %
Appearance	Pale yellow liquid
Cloud point	0°C °C
Density	880 kg/m ³ at 20°C
Flash point, Abel Pensky Closed Cup	≤ 21 °C
HLB	21
Viscosity	24 mPa.s at 20°C
Water content	15%

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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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a blue sans-serif font.