

Arquad 2HT-75

Di(hydrogenated tallowalkyl)dimethyl ammonium chloride

Arquad® 2HT-75 is a di(hydrogenated tallow)dimethylammonium chloride.

Specifications

Color	≤ 4 Gardner
pH	6-9 (5% in 50/50 2-Propanol/water)
Active content	74-76 (Mw=573.5) %
Free Amine & Amine Salt	≤ 2 (Mw=523/559.5) %
Salt	≤ 0.2 %
Water content	8-12 %

Characteristics

2-Propanol	15 %
Appearance	Whitish paste at 20°C
Density	880 kg/m ³ at 20°C, 850 kg/m ³ at 60°C
Flash point	25°C DIN 51755
HLB	13 (Davies)
Melting point	30-40 °C
Odor	Isopropanol
Surface Tension according to Du Noüy	37 mN/m at 25°C, 1.0% DIN 53914
Viscosity	70 mPa s at 60°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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Contact Us

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The Nouryon logo consists of a stylized blue 'N' followed by the word 'ouryon' in a lowercase, sans-serif font. The 'N' is significantly larger and more prominent than the rest of the text.