

Armoclean 6100

Quat ethoxylated

Armoclean 6100 is a cationic surfactant consisting of alkyl polyglycol ether ammonium methyl chloride.

Specifications

Appearance	Clear liquid
Chloride content	2.6-3.2 %
Color	≤ 8 Gardner
pH	6-9 (1% in water)

Characteristics

Active content	100 %
Clear point	2 °C
Density	1070 kg/m ³ at 20°C
Flash point	≥ 100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 95mm; after 5 min: 5mm
Pour point	2 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	46 mN/m
Viscosity	350 mPa.s at 20°C
Wetting power according to Draves, 25°C, 0.1%	≥ 600 sec
Solubility: 2-propanol	Soluble
Solubility: Ethanol	Soluble
Solubility: Low aromatic solvent	Insoluble
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble
Solubility: White spirit	Insoluble
Solubility: Xylene	Insoluble

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.