

# Armoclean 1000

## Proprietary Blend

Optimized surfactant blend intended for use in water based alkaline and acid cleaners

### Specifications

Color	≤ 7 Gardner
Functional test	≥ 40 °C
pH	5-8 (1% in water)

### Characteristics

Active content	100 %
Appearance	Clear/slight opalescent liquid
Clear point	-7 °C
Density	1010 kg/m <sup>3</sup> at 20°C
Flash point	≥100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 130 mm after 5 min: 110 mm
Pour point	-10 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	27 mN/m
Viscosity	80 mPa s at 20°C
Wetting power according to Draves, 25°C, 0.1%	15 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	Dispersible

#### 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.