

Berol EcoClean

Surfactant blend

Berol® EcoClean is an optimized surfactant blend intended for use in water-based homecare cleaning products.

Specifications

Appearance	Clear liquid at 20°C
Color	≤ 6 Gardner
Functional test	Cloud point 1% in water, ≥ 49 °C
pH	7.5-9
Water content	16 - 18 %

Characteristics

Clear point	-6 °C
Density	1044 kg/m ³ at 20°C
Flash point	≥ 100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 105 mm, after 1 min: 9 mm
Pour point	-10 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	27 mN/m
Viscosity	83 mPa s at 20°C
Wetting power according to Draves, 25°C, 0.1%	23 sec
Solubility: Ethanol	Soluble
Solubility: Isopropyl alcohol	Soluble
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble

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 lowercase, sans-serif font.