

Berol 087

Berol® 087 is a non-ionic surfactant based on n-primary alcohol. It has a hydrophilic (water soluble) character.

Specifications

Cloud point	39-43 (1% in water) °C
Color	≤ 200 Hazen
pH	5-7 (1% in water)
Water content	≤ 0.5 %

Characteristics

Active content	100 %
Appearance	Clear to cloudy liquid at 20°C
Density	990 kg/m ³ at 20°C
Flash point	≥100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 15 mm after 5 min: 0 mm
HLB	11.5
Pour point	0 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	31 mN/m
Viscosity	85 mPa s at 20°C
Wetting power according to Draves, 25°C, 0.1%	13 sec
Solubility: 2-propanol	Soluble
Solubility: Ethanol	Soluble
Solubility: Low aromatic solvent	Soluble
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble
Solubility: White spirit	Partly soluble
Solubility: Xylene	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 blue sans-serif font.