

Berol 185 PO

Berol® 185 suitable for EU Ecolabel using certified RSPO MB raw materials. It is a non-ionic surfactant, is hydrophilic, with excellent wetting, emulsifying and degreasing properties.

Specifications

Cloud point	64-70 (1% in water) °C
Color	≤ 100 Hazen
pH	5-7 (1% in water)
Water content	10 %

Characteristics

Active content	90 %
Appearance	Clear liquid
Clear point	5 °C
Density	1020 kg/m ³ at 20°C
Flash point	≥100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 110 mm after 5 min: 20 mm
HLB	13,5
Primary + Secondary Amine	0 %
Surface Tension according to Du Nouÿ, 25°C, 0.1% DIN 53914	30 mN/m
Viscosity	100 mPa s at 20°C
Wetting power according to Draves, 25°C, 0.1%	10 sec
Solubility: 2-propanol	Soluble
Solubility: Ethanol	Soluble
Solubility: Low aromatic solvent	Dispersible
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble
Solubility: White spirit	Dispersible
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.