

Berol 366

Berol 366 is a narrow range non-ionic surfactant based on a natural fatty alcohol of vegetable origin (RSPO MB).

Specifications

Cloud point	24-29 and 54-59 (1% in water) °C
Color	≤ 300 Hazen
pH	7-9.5 (1% in water)
Water content	≤ 0.5% %

Characteristics

Active content	100 %
Appearance	Clear/slight opalescent liquid
Clear point	12 °C
Density	980 kg/m ³ at 20°C
Flash point	≥ 100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 59 mm after 5 min: 5 mm
HLB	12
Pour point	0 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	27 mN/m
Viscosity	50 mPa.s at 20°C
Wetting power according to Draves, 25°C, 0.1%	15 seconds
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	Soluble

Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Safety and handling

Berol 366 should always be homogenized before use, unless the entire quantity is used.

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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a lowercase, sans-serif font.