

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 blue sans-serif font.