

Berol 360

Berol 360 is a narrow range non-ionic surfactant based on a natural fatty alcohol of vegetable origin (RSPO MB).

Specifications

Cloud point	55-59 (5g product in 25 ml 25% butyldiglycol) °C
Color	≤ 300 Hazen
pH	7-9.5 (1% in water)
Water content	≤ 0.5 %

Characteristics

Active content	100 %
Appearance	Clear/slightly opalescent liquid at 20°C
Clear point	-4 °C
Density	960 kg/m ³ at 20°C
Flash point	≥ 100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 26 mm after 5 min: 2 mm
HLB	10.5
Pour point	-15 °C
Surface Tension according to Du Noüy	27 mN/m at 25°C, 0.1%
Viscosity	50 mPa.s at 20°C
Wetting power according to Draves, 25°C, 0.1%	11 seconds
Solubility: Ethanol	Soluble
Solubility: Isopropyl alcohol	Soluble
Solubility: Low aromatic solvent	Dispersible
Solubility: Propylene glycol	Soluble
Solubility: Water	Dispersible
Solubility: White spirit	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.

Safety and handling

Berol 360 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.