

# Berol 360 Max

Berol® 360 Max is a narrow range non-ionic surfactant based on a natural fatty alcohol of vegetable origin (RSPO MB). It has a Renewable Carbon Index of 100%.

## 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 <sup>3</sup> 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.