

# Berol 840

## Narrow range non-ionic surfactant

Berol® 840 is a low foaming narrow range non-ionic surfactant based on a synthetic alcohol.

### Specifications

Color	0-200 Hazen
Moisture	≤ 0.5 %
pH	7.0 - 9.5

### Characteristics

Active content	100 %
Appearance	Liquid at 25°C
Cloud point	52 C, 5 g product in 25 ml 25% butyldiglycol °C
Density	0.980 g/cc at 20°C
Flash point	≥100 C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately 5mm, after 5 minutes - 0mm
HLB	11.5 Davies Scale 0-40
Pour point	≤10 °C
Surface Tension according to Du Noüy	32 mN/m at 25°C, 1.0%
Viscosity	25 cp C
Wetting power according to Draves, 25°C, 0.1%	90 sec

#### 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 lowercase, sans-serif font.