

## Berol® 840

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

Narrow Range C8 Alcohol + 4 EO

### Specification

Parameter	Limits	Method
Moisture	0.5 % max	
Color	0 - 200 Hazen	
pH	5 - 8	

### Typical Data

Chemical and Physical Data	Typical Value
Activity	100%
Pour point	<10°C
Density	0.980 g/cc at 20°C
Viscosity	25 cp C
Flash point	>100 C
Cloud Point	52 C, 5 g product in 25 ml 25% butyldiglycol
Appearance	Liquid at 25°C

  

Surface Active Characteristics	Typical Value
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately 5mm, after 5 minutes - 0mm
Surface Tension according to Du Noüy	32 mN/m at 25°C, 1.0%
Wetting power according to Draves, 25°C, 0.1%	90 sec
HLB value	11.5 Davies Scale 0-40

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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