

# Berol 9927

## NP-free emulsifier

Berol® 9927 is a NPE-free emulsifier blend based on alkoxyated alcohol and Ca-DDBS intended for formulation of pesticides

### Specifications

Appearance	Yellow brown liquid to paste at 20°C
pH	5-7 (1% in water)
Water content	≤ 0.5 %

### Characteristics

Density	1020 kg/m <sup>3</sup> at 25°C
Flash point	45°C
Pour point	12 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	29.5 mN/m
Viscosity	600 mPa.s at 25°C
Wetting power according to Draves, 20°C, 0,1%	9.5 sec
Solubility: 2-propanol	Soluble
Solubility: HAN, 80-85% arom cont	Soluble
Solubility: Kerosene, ≤2% arom cont	Dispersible
Solubility: Mineral oil	Insoluble
Solubility: Octanol	Soluble
Solubility: Solvesso 100	Soluble
Solubility: Solvesso 150	Soluble
Solubility: Solvesso 200	Soluble
Solubility: Soy bean oil	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.

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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a lowercase, sans-serif font.