

Berol 9927

NP-free emulsifier

Berol 9927 is an emulsifier based on alkoxyated alcohol and Ca-DDBS intended for formulation of pesticides

Specifications

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

Characteristics

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|--|--------------------------------|
| Density | 1020 kg/m ³ 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: Soya 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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