

Lankropol KO2

Lankropol KO2 is a sodium di-octyl sulphosuccinate in ethanol/water.

Specifications

Appearance	Clear liquid at 20°C
pH	5-8 (1% in 50/50 ethanol/water)
Active content	≥ 55 %

Characteristics

Contact angle, 0.1% on parafilm	after 10 sec: 69°; after 60 sec: 64°
Density	1050 kg/m ³ at 20°C
Flash point	27°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 8 mm after 5 min: 2 mm
Pour point	-10 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	32 mN/m
Viscosity	45 mPa s at 20°C
Water content	23%
Wetting power according to Draves, 25°C, 0.1%	3 sec
Solubility: 2-propanol	Dispersible
Solubility: Ethanol	Insoluble
Solubility: Propylene glycol	Dispersible
Solubility: Solubility in water	Soluble up to 0.5% at 20°C
Solubility: Soya bean oil	Insoluble
Solubility: Xylene	Insoluble

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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