

Ethylan CPG7545

Ethylan® CPG7545 is a low foaming nonionic surfactant with good wetting power and detergency

Specifications

Appearance	Clear to cloudy liquid at 20°C
Cloud point	35-38 (1% in water) °C
Water content	0.9-1.2 %

Characteristics

Active content	99 %
Contact angle, 0.1% on parafilm	after 10 sec: 49° after 60 sec: 48°
Density	1001 kg/m ³ at 20°C
Flash point	≥150°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 5 mm after 5 min: 0 mm
pH	5-7 (1% in water)
Pour point	-6 °C
Surface Tension according to Du Noüy	32 mN/m at 25°C, 0.1%
Viscosity	115 mPa s at 20°C
Wetting power according to Draves, 25°C, 0.1%	14 sec
Solubility: Ethanol	Soluble
Solubility: Isopropyl alcohol	Soluble
Solubility: Propylene glycol	Soluble
Solubility: Solubility in water, 20°C	Soluble
Solubility: Water	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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