

Ethylan TD1085

Ethoxylated alcohol mainly used as wetting and dispersing agent in several applications

Specifications

Color	≤ 50 Hazen
pH	5-7 (1% in water)
Water content	14-16 %

Characteristics

Active content	85 %
Appearance	Clear/slight opalescent liquid at 20°C
Clear point	4 °C
Cloud point	1% in water, 68-76 °C
Density	1030 kg/m ³ at 20°C
Flash point	≥100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 115 mm; after 5 min: 35 mm
HLB	13.7 (Griffin)
Pour point	1 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	27 mN/m
Viscosity	210 mPa.s at 20°C
Wetting power according to Draves, 0.1%, pH 6, 25°C	11 sec
Solubility: 2-propanol	Soluble
Solubility: Ethanol	Soluble
Solubility: Low aromatic solvent	Soluble
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble
Solubility: White spirit	Soluble
Solubility: Xylene	Dispersible

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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