

Ethylan HB4

Aromatic phenol ethoxylate

Ethylan HB4 is an aromatic phenol ethoxylate.

Specifications

Appearance	Clear liquid at 25°C
Cloud point	66-68 (10%w/v in H ₂ O) °C

Characteristics

Active content	100 %
Contact angle, 0.1% on parafilm	95° after 10 seconds
Density	1121 kg/m ³ (@ 20C)
Flash point	≥ 150 C
Foam Height according to Ross-Miles, 50°C, 0.05%	12 mm, 0mm at 5 minutes
pH	7 (1% in water)
Pour point	≤ 0 °C
Surface Tension according to Du Noüy	49 mN/m at 25°C, 0.1%
Viscosity	75 mPa s
Water content	0.5 %
Wetting power according to Draves, 25°C, 0.1%	≥ 5 minutes
Solubility: Ethanol	Soluble
Solubility: Solubility in 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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