

Witconate P-1220EH

Calcium dodecylbenzene sulfonate

Witconate P 1220EH is a calcium dodecylbenzene sulfonate (branched) in 2-ethylhexanol and propyleneglycol

Specifications

Appearance	Clear amber liquid at 25°C
Color	≤ 12 Gardner
pH	5.0-7.0 (5% in 25% IPA)
Water content	≤ 0.8 %

Characteristics

Active content	60 %
Density	1025 kg/m ³ at 25°C
Flash point, Pensky Martens Closed Cup	78 °C
Surface Tension according to Du Nouÿ, 25°C, 0.1% DIN 53914	27.5 mN/m
Viscosity	16500 mPa.s at 25°C
Wetting power according to Draves, 25°C, 0.1%	14 sec
Solubility: Ethanol	Soluble
Solubility: Vegetable oil	Partly soluble
Solubility: Water	Insoluble
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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