

Ampholak XCE

Non-label amphoteric surfactant – hydrotrope and foamer.

Specifications

Color	≤ 500 Hazen, 20% in water
рН	8.0 – 10.0 (20% in water)
Salt content	9.5 - 11.0 %
Solid content	39 - 41 %

Characteristics

Appearance	Clear liquid at 20°C
Clear point	-10 °C
Density	1143 kg/m³ at 25ºC
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 150 mm after 5 min: 150 mm
Pour point	-17 °C
Surface Tension according to Du Noüy	36 mN/m at 25°C, 0.1%
Viscosity	50 mPa s at 20°C
Water content	59%
Wetting power according to Draves, 25°C, 0.1%	150 sec
Solubility: Ethanol	Insoluble
Solubility: Isopropyl alcohol	Insoluble
Solubility: Low aromatic solvent	Insoluble
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble
Solubility: White spirit	Insoluble
Solubility: Xylene	Insoluble

Notes

Storage

Ampholak XCE should always be homogenized before use. If the product is stored at a temperature above 50-60°C for several days, or exposed to light for several weeks, a slight degradation in colour may occur.

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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