

Ethoduomeen OV 13.2

Amine ethoxylate

Ethoduomeen® OV 13.2 is a tertiary amine ethoxylate, based on rapeseed natural sources. To be used in tooth paste and mouth wash.

Specifications

Color	≤ 12.0 Gardner
Equivalent mass	220-245
Tertiary Amine	≥ 99.0 %
Water content	≤ 1 %

Characteristics

Active content	100 %
Appearance	Liquid at 20°C
Cloud point	5 g product in 25 ml 25% butyldiglycol, 72 °C
Density	0.9424 g/cm ³
Flash point, Pensky Martens Closed Cup	≥ 100 °C
Foam Height according to Ross-Miles, 50°C, 0.05%	Immediately 39 mm, after 5 min 11
Pour point	<-12 °C
Surface Tension according to Du Noüy	30 mN/m at 25°C 0.1%
Viscosity	1016 mPa.s at 20°C
Wetting power according to Draves, 25°C, 0.1%	204 s
Solubility: Ethanol	Soluble
Solubility: Isopropanol	Soluble
Solubility: Propylene glycol	Dispersible / insoluble
Solubility: Water	Dispersible / insoluble

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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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a blue sans-serif font.