

Ethomeen C/25

Ethomeen C/25 is a tertiary amine ethoxylate, based on a primary coco amine.

Specifications	Parameter	Limits	Method
	Colour Gardner	max 10	AB-46-1201
	Equivalent Mass	826-901	AB-46-1234
	Water content	max 0.5%	AB-46-1305
Typical Data	Chemical and Physical data	Typical values	
	Active content	100%	
	Appearance	clear liquid	
	Clear point	10°C	
	Cloud point, 1% in 10% NaCl	84°C	
	Density, 20°C	1045 kg/m³	
	Flash point, Pensky-Martens closed cup	>100°C	
	pH, 1% in water	9-11	
	Pour point	< 0°C	
	Viscosity, 20°C	200 mPa s	
	Surface active characteristics	Typical values	
	Foam height according to Ross-Miles, 50°C, 0.05%	immediately: 110 mm after	5 min: 5 mm
	Surface tension according to Du Noüý, 25°C, 0.1% DIN 53914	38 mN/m	
	Wetting power according to Draves, 25°C, 0.1%	>600 sec	
	Solubility		
	The solubility of 5% Ethomeen C/25 at 20°C is as follows:		
	2-propanol	soluble	
	Ethanol	soluble	
	Low aromatic solvent	insoluble	
	Propylene glycol	soluble	
	Water	soluble	
	White spirit	insoluble	
	Xylene	soluble	

Typical data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specifications.

Storage & Handling

Ethomeen C/25 should always be homogenized before use, unless the entire quantity is used.

ETHOMEEN® is a registered trademark in many countries.

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