



Ethomeen[®] C/25

CAS no 61791-14-8

Ethomeen[®] C/25 is a tertiary amine ethoxylate. Based on a primary coco amine.

Specifications

Appearance at 25°C ¹⁾	Clear liquid
Moisture, % ²⁾	max 1
Colour, Gardner ³⁾	max 10
Equivalent Mass ⁴⁾	825– 909

Method of analysis

¹⁾ Visual, ²⁾ KL 510.00, ³⁾ KL 315.00, ⁴⁾ KL 625.81

Methods of analysis are available upon request.

Typical Data

Chemical and Physical data	Typical values
Density, 20 °C	1045 kg/m ³
Flash point (seta)	>100 °C
Pour point	< 0 °C
Viscosity, 20°C	200 mPa s

Surface active characteristics

Foam height (Ross-Miles), 50°C, 0.05%, immediately	110 mm
after 5 min	5 mm
Wetting power (Draves), 25°C 0.1%	> 600 sec

Solubility

Ethomeen[®] C/25 is soluble in 2-propanol, Ethanol, propylene glycol, water and xylene at 5% solution but is insoluble in low aromatic solvent and white spirit.

The specifications & properties listed above are for products manufactured in Singapore.

Application

Ethomeen[®] C/25 can be used:

- as emulsifier in metal treatment formulations
- as emulsifier in oil additive formulations
- as textile auxiliary
- as emulsifier

Handling

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

Precaution for Use

Avoid eyes and skin contact. During handling, wear rubber gloves and chemical splash goggles. In case of eye contact, flush with large amount of water for at least 15 minutes and get medical attention. In case of skin contact, wash with water. For further information on health and safety see our **Safety Data Sheet**

Further Information

For further information, technical service and samples, please contact our nearest **Akzo Nobel** Sales office or agent/distributor.

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