

# Ethomeen T/15

## Tallow amine ethoxylate

Ethomeen® T/15 is a tallow amine ethoxylate.

### Specifications

Amine number	113-119 mg KOH/g
Color	0-7 Gardner
Equivalent mass	470-495
Moisture	≤ 1 %
Primary + Secondary Amine	≤ 2 %

### Characteristics

Appearance	Liquid/Paste at 25°C
Cloud point	41 (1% in water) C °C
Equivalent mass	485 g/eq
Flash point	≥100 C
HLB	11.2 Davies Scale 0-40
Initial boiling point	≥300 (760 mm Hg) °C
Melting point	12 °C
pH	11-11.6
Pour point	13 °C
Solubility in water, 25°C	acetone, isopropanol, Stoddard solvent
Specific Gravity	0.950(25), 0.924(65)
Specific Heat BTU/Lb/F	0.470(77), 0.474(122) BTU/Lb/F
Surface Tension, % solution	34(0.1), 33(1.0) dynes/cm (% solution)
Vapor pressure	≤ 0.1(25), ≤ 1(200) mm Hg @20 C

#### 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.