

Ethomeen T/12

Tallow amine ethoxylate

Ethomeen T/12 is an ethoxylated tallow amine.

Specifications

Amine number	156-165 mg KOH/g
Color	0-6 Gardner
Equivalent mass	340-360
Moisture	≤ 1 %
Primary + Secondary Amine	≤ 3 %
Tertiary Amine	≥ 96 %

Characteristics

Appearance	Paste at 25°C
Cloud point	33 C
Flash point	≥100 C
HLB	10.1 Davies Scale 0-40
Initial boiling point	≥300 (760 mm Hg) °C
Melting point	29 °C
Pour point	32 °C
Specific Gravity	0.916(25), 0.890(50)
Specific Heat BTU/Lb/F	0.471(77), 0.498(122) BTU/Lb/F
Vapor pressure	≤ 0.1(20), 3.5(183), 7(200), 12(220) mm Hg @20 C
Viscosity	34(50), 29(70) cp C

Notes:

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

Storage

Ethomeen T/12 should always be homogenized before use, unless the entire quantity is used.

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Contact Us

USA and Canada

Global Headquarters
Chicago
USA
+1 312 544 7000
ansc-cs@nouryon.com

China

Regional Headquarters
Shanghai
China
+86 21 2220 5000
surfactants.asia@nouryon.com

Europe

Regional Headquarters
Stenungsund
Sweden
+46 303 850 00
surfactants.europe@nouryon.com

South East Asia

Regional Headquarters
Singapore
+65 6635 5183
surfactants.asia@nouryon.com

South America

Regional Sales Office
Itupeva
Brazil
+55 11 4591 8938

Nouryon