

Armeen TD

Tallow alkyl amine

Armeen TD is a distilled tallow amine.

Specifications

Amine number	210-225 mg KOH/g
Color	≤ 2 Gardner
Iodine value	40-60 g I ₂ /100 g
Primary Amine	≥98 (Mw=262) %
Secondary + Tertiary Amine	≤ 2 (Mw=507) %
Water content	≤ 0.5 %

Characteristics

Appearance	White paste at 20°C
Density	810 kg/m ³ at 20°C, 790 kg/m ³ at 60°C
Flash point	≥150°C
Melting point	30-40 °C
Odor	Mild ammoniacal
Viscosity	4 (60°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.