

Armeen OL

Oleyl amine.

Specifications

Amine number	201-215 mg KOH/g
Color	≤ 4 Gardner
Iodine value	≥ 85 g I ₂ /100 g
Moisture	≤ 0.5 %
Primary Amine	≥ 95 %
Secondary + Tertiary Amine	≤ 5 %

Characteristics

Appearance	Liquid at 25°C
Boiling point	(760 mm Hg) 260 - 350 °C
Flash point	≥ 150°C
HLB	8 Davies Scale 0-40
Melting point	7 °C
Pour point	15 °C
Specific Gravity	0.812 (38°C), 0.803 (60°C), 0.795 (70°C)
Specific Heat BTU/Lb/F	0.48 (77-86°F), 0.51 (99-108°F), 0.53 (113-120°F)
Vapor pressure	≤ 0.1 mm Hg @20 C
Viscosity	7 (38°C), 6 (54°C), 5 (65°C), 4 (75°C), 3 (85°C) cP

Notes:

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

Additional information

Raw Materials Sourcing: The raw materials used for the manufacturing of ARMEEN OL are of Synthetic and Animal origin.

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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a lowercase, sans-serif font.