

Armeen DMCD

Cocoalkyldimethylamines

Distilled dimethyl, cocoalkylamine.

Specifications

Amine number	234-250 mg KOH/g
Color	≤ 50 APHA
Moisture	≤ 0.5 %
Neutralization equivalent	224-240 g/eq
Primary + Secondary Amine	≤ 1 %
Tertiary Amine	≥ 95 %

Characteristics

Appearance	Liquid at 25°C
Boiling point	60-172 (0.5 mm Hg) °C
Equivalent mass	235 g/eq
Flash point	≥149 C
HLB	9.4 Davies Scale 0-40
Melting point	-14 °C
Pour point	-12 °C
Specific Gravity	0.793(77), 0.789(100)
Vapor pressure	≤ 0.1(25), 0.5(60) mm Hg @20 C
Viscosity	46.2(25), 42.2(35), 38.2(45) SSU

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.