

# Armeen C

coco amine

Armeen® C is a coco amine.

## Specifications

Amine number	266-287 mg KOH/g
Color	≤ 4 Gardner
Primary Amine	≥95 (Mw=200) %
Secondary + Tertiary Amine	≤ 5 (Mw=383) %
Water content	≤ 0.5 %

## Characteristics

Amine number	280 mg KOH/g
Appearance	Pale yellow liquid at 20°C
Color	2 Gardner
Density	800 kg/m <sup>3</sup> at 20°C, 780 kg/m <sup>3</sup> at 60°C
Flash point	≥100°C
HLB	10 (Davies)
Iodine value	8 g I <sub>2</sub> /100 g
Melting point	15-20 °C
Odor	Mild ammoniacal
Primary Amine	96.5 (Mw=200) %
Secondary + Tertiary Amine	3.5 (Mw=383) %
Viscosity	4 mpA.s at 60°C
Water content	≤ 0.1%

### 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.