

Armeen 2C

Dicocoalkylamines

Armeen® 2C is a dicocoalkylamine

Specifications

Amine number	140-155 mg KOH/g
Color	0-2 Gardner
Iodine value	0-10 g I ₂ /100 g
Moisture	≤ 0.5 %
Neutralization equivalent	361-401 g/eq
Primary Amine	≤ 6 %
Secondary Amine	≥ 90 %

Characteristics

Appearance	Solid at 25°C
Density	790(@70) kg/m ³ (@ 20°C)
Equivalent mass	390 g/eq
Flash point	≥150 °C
HLB	4.2 Davies Scale 0-40
Initial boiling point	180 (760 mm Hg) °C
Melting point	46 °C
Pour point	46 °C
Specific Gravity	0.793(60), 0.787(70), 0.781(80)
Vapor pressure	≤ 1 mm Hg @20 °C
Viscosity	49.1(60), 45.4(70), 42.2(80), 40.1(90) 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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