

Armac C

Coco amines, acetates

Organic amine salt, acetate of coco amine.

Specifications

Amine number	202 - 225 mg KOH/g
Color	≤ 7 Gardner
Neutralization	98 - 104 %
Water content	≤ 1.5 %

Characteristics

Appearance	Dark yellow paste at 20°C
Density	880 kg/m ³ at 60°C
Flash point	≥ 130°C
HLB	21 (Davies scale 0-40)
Iodine value	5 g I ₂ /100 g
Melting point	45 - 60 °C
pH	6 - 9 (10% in 50/50 IPA/Water)
Surface Tension according to Du Noüy	(0.5% w/w in water: 28 mN/m) (1.0% w/w in water: 29 mN/m) (0.1% w/w in water: 32 mN/m)
Viscosity	125 mPa.s at 60°C
Water content	0.6%

Notes:

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

Storage

Homogenized before use, unless the entire quantity is used. The product is converted into substituted amides with low water solubility on heating at temperatures above 55°C. In applications involving heat, the temperature and time of exposure should be kept at a minimum. Product can be removed from hard surfaces with high pressure hot water.

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