

BioROKAMINA K40HC MB

CHEMICAL NAME	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, even N-C8-18-acyl derivatives, hydroxides, neutral salts
INCI NAME	Cocamidopropyl Betaine
CAS NUMBER	97862-59-4
FUNCTION	Personal care product, Detergent
TECHNICAL REQUIREMENTS	<p>Appearance at a temperature of (20÷25) °C.....light yellow liquid</p> <p>Colour (Hazen units) (20 ÷ 25)°Cmax 150</p> <p>Product pH 4.5 ÷ 5.5</p> <p>Active substance, %(m/m)..... 37.0 ÷ 42.0</p> <p>Chlorides on NaCl, %(m/m)..... 5.8 ÷ 7.3</p> <p>Water, % (m/m) 52 ÷ 56</p>
GENERAL DATA	<p>Molecular weight, g/mol..... approx. 360</p> <p>Solubility in water unlimited</p> <p>Other solvents ethanol, isopropanol</p> <p>Density at 25°C, g/mL approx. 1.07</p> <p>Solidification point, ° C below -10.0</p> <p>Preservatives absent</p>
APPLICATION	Component of detergents and personal care products such as: shampoos, bath lotions, shower gels. The product is characterized by mild skin care combined with high foaming properties foaming properties. In the presence of anionic surfactants the product exhibits formulation thickening ability.