

## BioROKAMINA K40HC MB

<b>CHEMICAL NAME</b>	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, even N-C8-18-acyl derivatives, hydroxides, neutral salts
<b>INCI NAME</b>	Cocamidopropyl Betaine
<b>CAS NUMBER</b>	97862-59-4
<b>FUNCTION</b>	Personal care product, Detergent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at a temperature of (20÷25) °C .....light yellow liquid</p> <p>Colour (Hazen units) (20 ÷ 25)°C .....max 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>
<b>GENERAL DATA</b>	<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>
<b>APPLICATION</b>	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.