

## EXOsoft PC35

<b>CHEMICAL NAME</b>	Fatty acids, potassium salts
<b>INCI NAME</b>	Potassium Cocoate
<b>CAS NUMBER</b>	61789-30-8
<b>FUNCTION</b>	foaming agent , emulsifier, cleaning agent, moisturizer
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20÷25)°C..... liquid</p> <p>Colour (Gardner units) at 40°C..... max 3</p> <p>pH of 10% solution ..... 10.5 ÷ 11.3</p> <p>Dry matter, %(m/m) ..... 34 ÷ 36</p>
<b>GENERAL DATA</b>	<p>Molecular weight, g/mol..... 260</p> <p>Density at 20°C, g/mL ..... approx. 1.03</p> <p>Viscosity at 25°C, mPa·s .....max 100</p> <p>Solidification point, °C ..... approx. -5</p> <p>Preservative ..... none</p>
<b>APPLICATION</b>	<p>Potassium soap has very good foaming properties, therefore it is used in cosmetics such as shampoos, liquid soaps, bar soaps, shower gels. EXOsoft PC35 is also widely used in Household and I&amp;I applications, for surgical soaps and scrubs, as well as for cleaning hard surfaces. EXOsoft PC35 is biodegradable product which has no preservatives. In addition, the product is used in the agrochemicals industry as insecticides preparation.</p>