

## ROKAmin K5

<b>CHEMICAL NAME</b>	Amines, C12-18 alkyl, ethoxylated
<b>INCI NAME</b>	PEG-5 Cocamine
<b>CAS NUMBER</b>	61791-14-8
<b>FUNCTION</b>	Emulsifier, Anti-corrosion agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20±25)°C..... amber, clear liquid</p> <p>Colour in Gardner scale at (20±25)°C .....max 14</p> <p>pH of 1% solution ..... 9.0 ÷ 11.5</p> <p>Amine value, mg KOH/g..... 129 ÷ 137</p> <p>Neutralization equivalent..... 408 ÷ 440</p> <p>Tertiary amine, %(m/m).....min 98</p> <p>Water, %(m/m)..... max 1</p>
<b>GENERAL DATA</b>	<p>Solubility in water ..... good</p> <p>Other solvents..... methanol, ethanol, acetone, xylene, isopropanol, diethyl ether</p> <p>Density at 25°C, g/mL ..... approx. 0.96</p> <p>Viscosity at 20°C, mPa·s ..... approx. 150</p> <p>Odour..... characteristic, amine-like</p>
<b>APPLICATION</b>	<p>ROKAmin K5 is used as an emulsifier for a variety of pesticide formulations. It can be used alone or in combination with other surfactants. Special surfactant for industrial cleaning agents, dispersing agents, nonionic emulsifier and co-emulsifier, also suitable for cationic emulsions. Anti-corrosion agent for oil field, mining and drilling, and metalworking.</p>