

## EXOlat C40

<b>CHEMICAL NAME</b>	An aqueous solution of the polyacrylic acid sodium salt
<b>INCI NAME</b>	SODIUM POLYACRYLATE
<b>CAS NUMBER</b>	-
<b>FUNCTION</b>	Dispersing agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20±25)°C.....clear or slightly turbid liquid</p> <p>pH of 10% solution.....7 ÷ 9</p> <p>Dry matter, % (m/ m).....42 ÷ 44</p>
<b>GENERAL DATA</b>	<p>Solubility in water ..... good</p> <p>Density at 20°C, g/mL ..... approx. 1,29</p> <p>Viscosity at 20 ° C, cP.....approx. 1000</p> <p>Odour..... characteristic</p>
<b>APPLICATION</b>	<p>Product belongs to a group of water soluble homopolymers of acrylic acid. It has found an application in household and I&amp;I detergents. Addition of EXOlat C40 to a detergent composition influence on crystal growth inhibition, thus preventing the carbonates, phosphates and silicates precipitation. Moreover, the product has ability to disperse precipitates and soils in the cleaning bath in order to avoid settling on surfaces and fibres, as well as on glasses and dishwares.</p>