

## EXOdis PC30

<b>CHEMICAL NAME</b>	Water solution of polyacrylic acid sodium salt
<b>INCI NAME</b>	-
<b>CAS NUMBER</b>	9003-04-7
<b>FUNCTION</b>	Dispersing agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20÷25)°C ..... clear or slightly turbid liquid</p> <p>Colour in iodine scale, mgI<sub>2</sub>/100mL ..... max 5</p> <p>Non-volatile substances, %(m/m) ..... 28 ÷ 34</p> <p>pH ..... 7.0 ÷ 9.0</p>
<b>GENERAL DATA</b>	<p>Molecular weight, g/mol ..... około 10000</p> <p>Unbonded acrylic acid, %(m/m) ..... max 0.05</p> <p>Solubility in water ..... very good</p> <p>Density at 20°C, g/mL ..... approx. 1.2</p>
<b>APPLICATION</b>	<p>EXOdis PC30 is an additive used as a dispersing agent in printing inks and in all types of water-soluble painter products, in particular in production of dispersion paints (interior and exterior painting, eg. facades), plaster masses, spackling pastes and dispersion enamels</p>