

EXOdis PC40A

CHEMICAL NAME	Water solution of polyacrylic acid ammonium salt
INCI NAME	AMMONIUM POLYACRYLATE
CAS NUMBER	9003-03-6
FUNCTION	Dispersing agent
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20±25)°C clear or slightly turbid liquid</p> <p>pH of 10% solution 7 ÷ 9</p> <p>Dry matter, %(m/m) 42 ÷ 46</p>
GENERAL DATA	<p>Solubility in water good</p> <p>Density at 20°C, g/mL approx. 1.17</p> <p>Viscosity at 20°C, cP approx. 200</p> <p>Odour characteristic</p>
APPLICATION	<p>EXOdis PC40A is an effective dispersing agent for inorganic pigments, in particular titanium white and mineral fillers. It shows already at low concentrations excellent dispersing and stabilizing properties of the product. Product is used as a basic dispersing agent for production of a broad spectrum of water-based white paints. Recommended level of application is 0.2 -2% depending on the type of product.</p>