

EXOlat C40A

CHEMICAL NAME	Water solution of polyacrylic acid ammonium salt
INCI NAME	AMMONIUM POLYACRYLATE
CAS NUMBER	-
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>Product belongs to a group of water soluble homopolymers of acrylic acid. It has found an application in household and I&I detergents. Addition of EXOlat C40A 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>