

Rokacet R70

CHEMICAL NAME	Castor oil, ethoxylated
INCI NAME	PEG-70 Castor Oil
CAS NUMBER	61791-12-6
FUNCTION	Dispersing agent, cleansing agent
TECHNICAL REQUIREMENTS	<p>Appearancepaste or semi-liquid paste subject to stratification, homogeneous liquid after heating to 50 °C and mixing</p> <p>Colour in iodine scale at 50 °C max. 10</p> <p>Water content, %(m/m) max. 1.0</p> <p>Saponification number, mg KOH/g 40 ÷ 45</p> <p>pH of 1% solution 6.5 ÷ 8.0</p>
GENERAL DATA	<p>Molecular weight approx. 4000</p> <p>Solubility in water good</p> <p>Other solvents methanol, ethanol, chloroform</p> <p>Density at 30°C, g/ml approx. 1.048</p> <p>Flash-point, °C above 250</p> <p>Odour characteristic</p>
APPLICATION	Non-ionic surfactant used as a component of products for the textile industry.