

Rokacet R26

CHEMICAL NAME	Castor oil, ethoxylated
INCI NAME	PEG-26 Castor Oil
CAS NUMBER	61791-12-6
FUNCTION	Dispersing agent, cleansing agent
TECHNICAL REQUIREMENTS	<p>Appearance pale yellow liquid</p> <p>Colour in iodine scale max. 10</p> <p>Water content, %(m/m) max. 0.5</p> <p>Saponification number, mg KOH/g 74 ÷ 82</p> <p>pH of 10% solution 7.5 ÷ 9.5</p>
GENERAL DATA	<p>Molecular weight approx. 2030</p> <p>Solubility in water good</p> <p>Other solvents acetone, benzene, ethanol, oxide tetrachloride</p> <p>Odour characteristic</p> <p>Flash-point, °C above 250</p> <p>Solidification point, °C approx. 0</p> <p>Density at 30°C, g/ml approx. 1.03</p>
APPLICATION	<p>Rokacet R26 is used for cord preparation. It can also be used as an emulsifier, dispersing agent, solubilizer and softening agent in textile, leather, paper, cosmetic and pharmaceutical industries. Rokacet R26 aqueous solutions are resistant to acids, hard water and partly to alkalies. It can be mixed with non-ionic, cationic and anionic agents both in water-free environments and in aqueous solutions.</p>