

## Nonylphenol LV

<b>CHEMICAL NAME</b>	Para-nonylphenol
<b>CAS NUMBER</b>	84852-15-3
<b>FUNCTION</b>	Chemical intermediate
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance: colorless, oily liquid with the characteristic smell</p> <p>Water content, %wt., max .....0.03</p> <p>Phenol content %wt., max..... 0.1</p> <p>Nonylphenol content %wt., min ..... 99</p> <p>Dinonylphenol content %wt., max ..... 0.1</p> <p>Colour (oPt-Co) max ..... 30</p> <p>Hydroxyl number mg KOH/g .....245 ÷ 255</p> <p>Dynamic viscosity at 25oC mPa*s.....1500-1800</p>
<b>APPLICATION</b>	<p>Technical surfactans Plastic additives industry Epoxy resins, paints, varnishes and inks industry Formaldehyde resins Polyurethane industry Tire industry Mining industry</p> <p>Nonylphenol LV is a colourless, viscous liquid with the characteristic smell. It is a mixture of isomers containing mainly para-nonylphenol. The product has reduced viscosity, as compared to the standard quality of nonylphenol (1500-1800 mPa*s at 25°C). It is used in manufacturing of: industrial surfactants, epoxy and formaldehyde resins, antioxidants, paints, varnishes, inks, coating resins, polyurethanes, additives for tire industry and additives for mining industry.</p>