

Oil Products

1.3.2010

**SOLVENT NESSOL LI36**

Property	Unit	Specification	Typical	Method
<b>Density, +15 °C</b>	kg/m <sup>3</sup>	620-640	631	EN ISO 12185
<b>Benzene content</b>	mg/kg	max 50	7	NM 124, EN12177
<b>Purity (C<sub>5</sub>-content)</b>	wt-%	min 97.5	99,0	NM 178
<b>Propane and butane, C<sub>3</sub>-C<sub>4</sub></b>	wt-%	max 0.5	0.1	NM 178
<b>i-pentane</b>	wt-%	15.0-18.0	15.8	NM 178
<b>n-pentane</b>	wt-%	82.0-85.0	83.2	NM 178
<b>Cyclo-pentane, hexanes and heaviers</b>	wt-%	max 2.0	0.9	NM 178
<b>Doctor test</b>		negative	negative	ASTM 4952
<b>Sulphur</b>	mg/kg	max 80	2	EN ISO 20846 ASTM D 3120
<b>Mercaptane sulphur</b>	mg/kg	max 5	2	ISO 3012
<b>Corrosion, Copper</b>		max 1	1	EN ISO 6251

The Solvent Emission Directive (EU Directive 1999/13/EC) limits emissions of Volatile Organic Compounds (VOCs).

This directive defines a VOC as any organic compound having a vapour pressure of 0.01 kPa or more at +293.15 °K (+20 °C).

Vapour pressure of LI36 at +20 °C is > 0.01 kPa, measured.