

Subject: **Technical task for the procurement of raw materials for 2026**

Date: 04. 05. 2026.

Product name: **Base Oil Group I – SN 150**

Product name: Viscosity grade:

Product Application: The base oil used in the formulation of engine and industrial lubricants.

Specifications:

The planned amount of base oil (t): **700**

The planned amount of additives (t):

Packaging base oil (delivery): **Autotank**

Delivery: **Successively – May / June**

Characteristics of base oil:

<b>Viscosity at 100 °C (mm<sup>2</sup>/s)</b>	<b>BAS ISO 3104</b>	<b>5,0 – 6,0</b>
<b>Viscosity at 40 °C (mm<sup>2</sup>/s)</b>	<b>BAS ISO 3104</b>	<b>28 - 32</b>
<b>Viscosity Index, min.</b>	<b>BAS ISO 2909</b>	<b>85</b>
<b>Pour Point, max. (°C)</b>	<b>BAS ISO 3016</b>	<b>-9</b>
<b>Flash Point, min. (°C)</b>	<b>ISO 2592</b>	<b>200</b>
<b>Color, max.</b>	<b>ASTM D 1500</b>	<b>2,0</b>
<b>Noack test – Volatility, max. (%)</b>	<b>DIN 51581</b>	<b>9 - 13</b>
<b>Appearance</b>	<b>Visually</b>	<b>clear</b>
<b>Sulphur content, max. (%)</b>	<b>ASTM D 4294</b>	<b>0,8</b>
<b>Neutralization number, mgKOH/g, max.</b>	<b>BAS ISO 6618</b>	<b>0,03</b>
<b>Density, kg/m<sup>3</sup></b>	<b>DIN EN ISO 12185</b>	<b>847 - 857</b>

Note:

**Required technical documentation that must be submitted:**

- Technical Data Sheet – TDS,
- Material Safety Data Sheet – MSDS, in accordance with EU Regulative no. 1907/2006
- Technical Report (engine tests and other tests) - Technical report (may be in electronic form as well as other documents at the request of),
- Country of origin – Statement,
- REACH – status,

Tehnickal task done: Branko Despotović, MSc  
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Signature:


