

## Benefits

1. maximum shear stability ensures lubrication in high speed ranges
2. constant lubricity at extremely high and low temperatures
3. long service life of the engine as a result of a particularly effective reduction of the friction coefficient

## Product Description

**BIZOL Allround 0W-40** is a German fully synthetic engine oil entirely meeting the high requirements placed on a high quality lubricant. Its particularly resilient shearing stability and a viscosity index of over 180 provide for an extremely constant lubricating film over a very wide temperature range. This outstanding lubricant benefits gasoline and Diesel engines with and without turbocharger. The sophisticated selection of additives and high-quality base oils allow for high performance especially under extreme conditions. Here the focus lies in the prevention of deposits on the piston, a reliable protection against wear and a maximum reduction of the friction coefficient.



## Base Oil

Fully Synthetic

## Specifications/Approvals & Recommendations

ACEA A3/B4 | API SN/CF

MB 229.5/229.3 | BMW LL 01 | VW 502 00/505 00 | Porsche A40 |

Renault RN 0700/RN 0710 | GM LL A-025/LL B-025

## Available Packages

1 L Art. 85520

4 L Art. 85526

## Technical Data

Name	Value	Method
Viscosity class SAE	0W-40	
Viscosity at 40 °C	74,8 mm <sup>2</sup> /s	ASTM D 7042
Viscosity at 100 °C	13,3 mm <sup>2</sup> /s	ASTM D 7042

## Technical Data

Name	Value	Method
Viscosity index	182	ASTM D 2270
Density at 15 °C	845 kg/m <sup>3</sup>	DIN EN ISO 12 185
Pour Point	-42 °C	ISO 3016
ASTM colour number	L2,5	ASTM D1500
Flash Point (Cleveland)	225 °C	ISO 2592
Total base number (TBN)	10,2 mg KOH/g	ASTM D 2896
Sulfate ashes	1,00 %	DIN 51 575
Viscosity at -35°C	5400 mPa,s	ASTM D 5293