

## Benefits

1. optimal increase of engine service life
2. optimum oil and fuel savings
3. reduce exhaust emissions

## Product Description

**BIZOL Protect 0W-40** is a highly modern fully synthetic, low-friction engine oil for year-round use. The combination of unique synthetic base oils with advanced additive technology results in an engine oil with low viscosity and high stability. It reliably prevents deposits, reduces friction losses in the engine, and protects from wear. **BIZOL Protect 0W-40** is recommended for use in gasoline and diesel engines including those with turbochargers and catalytic converters.



## 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. 85510

4 L Art. 85516

200 L Art. 85514

## 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
Viscosity index	182	ASTM D 2270
Density at 15 °C	848 kg/m <sup>3</sup>	DIN EN ISO 12 185
Pour Point	-42 °C	ISO 3016

## Technical Data

Name	Value	Method
Flash Point (Cleveland)	225 °C	ISO 2592
ASTM colour number	L2,5	ASTM D1500
Evaporation loss	8,5 %	DIN 51 581
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

## Instructions

On refilling and changing the Engine Oil please follow the operating instructions of the manufacturer.