

## Benefits

1. keeps the engine clean and provides reliability for many kilometres
2. optimal wear protection ensures long service life of engine components
3. high oxidation stability enables long oil change intervals

## Product Description

**BIZOL Allround 15W-40** is a modern high-performance mineral engine oil for all year-round use in gasoline and diesel engines, including engines with turbocharger and catalytic converter. Because of the combination of advanced additives of the latest generation it ensures excellent protection against oxidation, wear, improved protection against foaming, and has anti-corrosive and purifying properties.



## Base Oil

Mineral

## Specifications/Approvals & Recommendations

API SJ/CF-4

MB 228.1/229.1 | VW 501 01/505 00 | MAN M 3275 | Volvo VDS |  
MTU Type 2 | Caterpillar TO-2/ECF-1A | Allison C4 | MACK EO-M Plus |  
Cummins CES 20077 | Valtra E | New Holland NH 330G

## Available Packages

1 L	4 L	5 L	20 L
Art. 82010	Art. 82016	Art. 82011	Art. 82012
60 L	200 L		
Art. 82013	Art. 82014		

## Technical Data

Name	Value	Method
Viscosity class SAE	15W-40	SAE J 300
Viscosity at 40 °C	118,7 mm <sup>2</sup> /s	ASTM D 7042
Viscosity at 100 °C	16,1 mm <sup>2</sup> /s	ASTM D 7042
Viscosity index	145	ASTM D 2270

## Technical Data

Name	Value	Method
Density at 15 °C	870 kg/m <sup>3</sup>	DIN EN ISO 12 185
Pour Point	-33 °C	ISO 3016
Flash Point (Cleveland)	230 °C	ISO 2592
ASTM colour number	L3,0	ASTM D1500
Evaporation loss	8,9 %	DIN 51 581
Total base number (TBN)	11,0 mg KOH/g	ASTM D 2896
Sulfate ashes	1,00 %	DIN 51 575

## Instructions

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