

## Benefits

1. reduced exhaust emissions
2. highest lubricant reliability
3. very good anti-wear and corrosion treatment

## Product Description

**BIZOL Truck Primary 15W-40** is a modern low viscosity, universal motor oil for use in all diesel engines, under any kind of operating and weather conditions (year-round oil). It surpasses the highest requirements of modern diesel engines that are currently demanded from motor oils. The advanced additive technology enhances excellent low viscosity, wear protection and enables maximum oil change intervals. The ideal lubricant for all diesel engines, with or without catalytic converter and turbochargers. In case of extended oil change intervals the instructions of the vehicle manufacturer are to be followed.



## Base Oil

Mineral

## Specifications/Approvals & Recommendations

ACEA A3/B4/E7 | API SL/CI-4 | JASO DH-1 | Global DHD-1  
MB 228.3/229.1 | MAN M 3275-1 | MACK EO-N | Volvo VDS III |  
Renault Truck RLD-2 | MTU Type 2 | Caterpillar ECF-1A |  
Cummins CES 20076/CES 20077/CES 20078 | John Deere JDQ 78 a |  
Valtra CR | Komatsu EO15W40DH | Deutz DQC II-10

## Available Packages

20 L Art. 84112

60 L Art. 84113

200 L Art. 84114

## Technical Data

Name	Value	Method
Viscosity class SAE	15W-40	
Viscosity at 40 °C	92,0 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	145	ASTM D 2270
Density at 15 °C	869 kg/m <sup>3</sup>	DIN EN ISO 12 185
Pour Point	-33 °C	ISO 3016
Flash Point (Cleveland)	220 °C	ISO 2592
ASTM colour number	L3,0	ASTM D1500
Evaporation loss	7,7 %	DIN 51 581
Total base number (TBN)	10,5 mg KOH/g	ASTM D 2896
Sulfate ashes	1,40 %	DIN 51 575

## Instructions

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