



# WHEELERS MOTOR OIL-WMO

## SAE 15W-40

### High Performance Motor Oil for Passenger Cars

#### Description and Properties

Wheeler's Motor oil WMO SAE 15W-40 is a high performance crankcase oil to be used in passenger cars and light duty vehicles. It can be recommended for the consumption-optimised modern gasoline engine as well as for the high-output turbo charged diesel engine. Because of its progressive design, this oil is especially suitable for the new engine generation with multivalve technic, which is characterised by improved combustion and reduced fuel consumption at concurrent increase in performance

Wheeler's Motor oil WMO SAE 15W-40 is a motor oil, blended from high-quality base oils and most modern additives. The excellent wear protection and the very good detergency/dispersancy, which efficiently control sludge build-up, have to be highlighted.

Because of its good viscosity/temperature characteristics and the multigrade properties the oil is recommended for all-season use.

Wheeler's Motor oil WMO SAE 15W-40 meets or exceeds the requirements of leading car constructors

#### Specification / Recommendation

ACEA A3-/B4-04

API SL / CF

VW 501 01 / 505 00

MB 229.1

#### Typical Properties

Wheeler's Motor WMO 15W-40	Unit	Value	Method
Density at 15°C	kg/m <sup>3</sup>	867	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	91,76	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	14,20	DIN 51 562
Viscosity Index		160	DIN ISO 2909
CCS at -20°C	mPa.s	3270	DIN 51 377
Pourpoint	°C	-33	DIN ISO 3016
Flashpoint	°C	224	DIN ISO 2592
TBN	mg KOH/g	8,8	DIN ISO 3771

Specification variations in these characteristics may occur the instructions of manufacturer must be regarded. Further informations to be available by MSDS.

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