



# WHEELERS MOTOR OIL - WSS

## SAE 10W-40

High Performance Low Friction Oil for Passenger cars

### Description and Properties

**Wheeler's WSS SAE 10W-40** is a semi-synthetic low friction oil to be used in passenger cars gasoline and diesel engines. It is produced by blending high quality synthetic components and mineral base stocks and additives of most progressive technology. Suitable also under severe operating conditions in modern passenger car engines, turbo- or non-turbo.

**Wheeler's WSS SAE 10W-40** by its optimized formulation provides lowered fuel-and oil consumption. Because of its extended viscosity range the all seasons use is possible. The dispersing power, expressed by the performance level of this product, prevents deposits and plugging in the oil circuit and thus keeps the engine clean. Modern oxidation inhibitors extend the service life of the oil and the optimal wear protection cares for long engine life.

### Specification/Recommendation

ACEA A3/ B4

API SL / CF

VW 505 00

Renault RN 700

MB 229.1

PSA B71 2296

### Nominal Values

Wheeler's WSS 10W-40	Unit	Value	Method
Density at 15°C	kg/m <sup>3</sup>	857	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	96,2	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	15,1	DIN 51 562
Viscosity Index		165	DIN ISO 2909
CCS at -25°C	mPa.s	4180	DIN 51 377
HTHS-Viscosity at 150°C	mPa.s	min. 3,5	ASTM D5481
Pourpoint	°C	-33	DIN ISO 3016
Flashpoint	°C	226	DIN ISO 2592
TBN	mg KOH/g	10.5	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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