

# WHEELERS MOTOR OIL - HCS

## SAE 10W-30

### Semi-Synthetic High Performance Low Friction Motor Oil for Passenger Cars

#### Product Description

**Wheelers Motor oil HCS SAE 10W30** is a high performance low friction oil to be used in passenger cars gasoline engines. It is produced by blending high quality synthetic oils 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 charged, and for vans, too.

**Wheelers Motor oil HCS SAE 10W30** by its optimized formulation provides lowered fuel and oil consumption. Because of its extended viscosity range the all seasons use is possible. A special booster raises the quality level up to API SN, which provides improved oxidation resistance, improved deposit protection, better wear protection, and better low-temperature performance over the life of the oil. This leads to an improved motor cleanliness and at least to an extended motor life.

#### Specification / Recommendation

ACEA A3- / B4-12  
 API SN  
 MB 229.1  
 VW 505 00

Toyota, Nissan, Honda, Mitsubishi, Isuzu, Subaru, Daihatsu, Mazda, Suzuki KIA, Hyundai, SsangYong, Daewoo.

#### Typical Values

Wheelers Motor oil HCS SAE 10W30	Unit	Value	Method
Density at 15	kg/m <sup>3</sup>	861	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	6,69	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	10,7	DIN 51 562
Viscosity Index		149	DIN ISO 2909
CCS at -25°C	mPa.s	6360	DIN 51 377
Pourpoint	°C	-36	DIN ISO 3016
Flash Point	°C	220	DIN ISO 2592
TBN	mg KOH/g	10,2	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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