



WHEELERS MOTOR OIL- WVM

SAE 5W-30

High Performance Low Friction Oil for Passenger Cars.

Description

Wheelers Motor oil WVM SAE 5W-30 is a modern high performance motor oil having a lowered ash content. It is formulated in particular according the requirements of VW, concerning the universal usage. Concomitantly it meets the requirements of a Low SAPs oil and thus it may be used in diesel vehicles with diesel particulate filter (DPF).

Properties:

Wheelers Motor oil WVM SAE 5W-30 has got a performance which is expressed by the ACEA sequence C3. It assures outstanding wear protection and due to its stable performance level it provides preconditions for extended oil drain intervals (VW Long-life-service). Furthermore it demonstrably contributes to fuel economy and by this means it cares for the environments in many respects.

Application:

Wheelers Motor oil WVM SAE 5W-30 was developed for the VW-group newest motor generation. It is foreseen for cars with and without extended service intervals. It may be used in FSI-motors as well as in all diesel engines with DPF or without.

This product covers all previous VW-specifications (exceptions see below).

Specification / Recommendation

ACEA C3	VW 504 00 / 507 00
Porsche C 30	MB 229.51
BMW Longlife-04	

VW 503 00 / 506 00: Since this specification has been replaced by VW 504 00/507 00 and is downward compatible, here Wheelers WPF SAE 5W30 can be used here.

VW 506 01: This spec cannot be replaced by VW 504 00 /507 00. VW does not want to approve more oils for this specification, since it is only for a niche application (engine oils for R5-TDI and V10-TDI without DPF) .

Nominal Values

Wheelers Motor oil WVM SAE 5W-30	Unit	Value	Method
Density at 15°C	kg/m ³	849	DIN 51 757
Viscosity at 40°C	mm ² /s	71,8	DIN 51 562
Viscosity at 100°C	mm ² /s	11,8	DIN 51 562
Viscosity Index		162	DIN ISO 2909
CCS at -30°C	mPa.s	6200	DIN 51 377
Pourpoint	°C	-45	DIN ISO 3016
Flashpoint	°C	236	DIN ISO 2592
TBN	mg KOH/g	7,0	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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