5W-30 C3 Pro S1

Description and Properties:

5W-30 C3 Pro S1 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).

5W-30 C3 Pro S1 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 LongLife-service). Furthermore it demonstrably contributes to fuel economy and by this means it cares for the enviroments in many respects.

5W-30 C3 Pro S1 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 / Recommendations:

ACEA C3-12	MB 229.51
BMW LONGLIFE-04	VW 504 00 / 507 00

Typical Values:

5W-30 C3 Pro S1	Unit	Value	Method
Density at 15°C	kg/m³	848	DIN 51 757
Viscosity at 40°C	mm²/s	71,8	DIN 51 562
Viscosity at 100°C	mm²/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 IS0 2592
TBN	mg KOH/g	6,1	DIN ISO 3771

Specification variations in these characteristics may occur. The instructions of manufacturer must be regarded. Further information available by MSDS.

Hengst SE
Nienkamp 55-85
48147 Münster
Germany
Tel.: +49 251 20202-0

Made in Germany