



PANTHER LONGLIFE III SAE 5W-30

High Performance Fuel Economy Oil for Passenger Cars
of the VW-Group

Description

PANTHER LONGLIFE III SAE 5W-30 is a modern high-performance motor oil having a lowered ash content. It is formulated in particular according to 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).

Benefits

PANTHER LONGLIFE III SAE 5W-30 has got a performance which is expressed by the ACEA sequences A3/B4. 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.

PANTHER LONGLIFE III 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).

Specifications / Recommendation

ACEA C3-12

VW 504 00 / 507 00

MB 229.51

BMW LL-04

VW 504 00 may substitute oils of the specifications VW 500 00 / 501 01 / 502 00 / 503 00 / 503 01.

VW 507 00 may substitute oils of the specifications VW 505 00 / 505 01 / 506 00 / 506 01.

Values

PANTHER LONGLIFE III SAE 5W-30	Unit	Value	Method
Density at 15°C	kg/m ³	850	DIN 51 757
Viscosity at 40°C	mm ² /s	70,35	DIN 51 562
Viscosity at 100°C	mm ² /s	11,69	DIN 51 562
Viscosity Index		169	DIN ISO 2909
CCS at -30°C	mPa.s	6200	DIN 51 377
Pourpoint	°C	-45	DIN ISO 3016
Flashpoint	°C	246	DIN ISO 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 to be available by MSDS.