

# Swd Rheinol Primus DPF SAE 5W30

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

#### Description and Properties

**Swd Rheinol Primus DPF 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).

**Swd Rheinol Primus DPF 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 LongLife-service). Furthermore it demonstrably contributes to fuel economy and by this means it cares for the environments in many respects.

**Swd Rheinol Primus DPF 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).

#### **S**pecifications:

ACEA C3

VW 504 00 / 507 00 MB 229.51 BMW Longlife-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. <a href="Exception:">Exception:</a> For engines R5 TDI ( Touareg, T5) and V10 TDI (Touareg, Phaeton) presently still an oil according VW 506 01 (Swd Rheinol Primus LDI 0W30) is required, and for 3- and 4-cylinder pump injection engines without longlife service VW 505 01 (Swd Rheinol Primus DXM 5W40) is going on to be required.

### Typical Values

Swd Rheinol Primus DPF SAE 5W30	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 ISO 2592
TBN	mg KOH/g	6,1	DIN ISO 3771
	Article-No. :	30180	

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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