Swd Rheinol Primus LLX

SAE 5W-30

High Performance Fully Synthetic and Low Friction Oil for Passenger Cars

Description and Properties

Swd Rheinol Primus LLX SAE 5W-30 is a modern fully synthetic and low friction oil with an advanced performance, providing excellent wear protection and above-average cleaning power. It contributes to the service life extension of exhaust-aftertreatment systems and redounds to their trouble-free operation.
Swd Rheinol Primus LLX SAE 5W-30 is produced on base of the highest quality components, which are currently available. The product ist completely compatible with the newest diesel particulate filters (DPF) and with catatytic converters of gasoline engines. It combines outstanding performance with excellent motor protection and improves the reduction of fuel consumtion.
Swd Rheinol Primus LLX SAE 5W-30 provides

- contribution in the reduction of particle built-up on the diesel particulate filter by its low ash content
- reduction of the danger of poisoning on catalytic converters of gasoline engines by its low sulphur and low phosphorus amounts.
- reduction of deposits and sludge by effective cleaning additives
- extented oil drain intervals, because of decelerated oil aging by outstanding thermic stability
- trouble-free cold-starting behaviour by very good low temperature properties

Application

Swd Rheinol Primus LLX SAE 5W-30 is recommended for all modern motor cars, especially for high power Otto- and diesel engines in the newest models of passenger cars, sports cars and light commercial vehicles.

Specifications / Recommendations

ACEA C3
API SN
BMW Longlife-04
GM Dexos 2
MB 229.51
Porsche C 30

Approvals

VW 504 00 / 507 00

Swd Rheinol Primus LLX SAE 5W30 corresponds VW Longlife III.

Information about:

VW 503 00 / 506 00: Since this specification has been replaced by VW 504 00/507 00 and is downward compatible, here **Swd Rheinol Primus LLX SAE 5W30** can be used here.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) .

Typical Values

Swd Rheinol Primus LLX SAE 5W-30	unit	value	method
Density at 15°C	kg/m³	851	DIN 51 757
Viscosity at 40°C	mm²/s	69,9	DIN 51 562
Viscosity at 100°C	mm²/s	12,1	DIN 51 562
Viscosity Index		172	DIN ISO 2909
CCS at -30°C	mPa.s	6050	DIN 51 377
HTHS at 150 °C	mPa.s	3,56	ASTM D4683
Pourpoint	°C	-45	DIN ISO 3016
Flash Point	°C	230	DIN IS0 2592
TBN	mg KOH/g	8,4	DIN ISO 3771

Article-Number :	31180

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

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