

# Swd Rheinol Primus DXM

## SAE 5W-40

Fully Synthetic High Performance Motor Oil for Passenger Cars with Exhaust Aftertreatment and without.

### Description and Properties

**Swd Rheinol Primus DXM SAE 5W-40** is a high performance low friction oil of the new "Low SAP"-generation. It was designed on base of synthetic oils, and it is foreseen for passenger car engines with exhaust aftertreatment devices (catalytic converter, diesel particulate filter) and without. Due to its progressive conception it provides an extremely wide range of performances:

- Low sulphur-, phosphorus- and ash-content reduce poisoning of catalysators in gasoline engines and decrease the built-up of particles in the diesel particulate filter (DPF) and assist thus the environmental protection by lower pollution. This enhances especially CO<sub>2</sub>-emission.
- The special formulation assures best wear protection und maximum motor cleanliness. It reduces gumming on thottles and valves and supports the optimal operation of the systems.
- Best low temperatur properties enable unproblematic cold-start of the motor and contribute decidingly to a longer operating life of the engine by rapid oil circulation.
- The oil is optimally adapted to modern passenger cars and vans with service interval extension and without, and it contributes clearly to the reduction of fuel- and oil-consumtion.
- May also be used for Diesel engines with unit-injector.

### Specifications / Recommendations

ACEA C3-12 / A3-/ B4-04

API SN / CF

Renault RN0700 & RN0710

Ford WSS-M2C917A

Fiat 9.55535-S2

Dexos 2

### Approvals

VW 502 00/505 00/505 01(PD)

MB-Approval 229.51 (covers MB 229.31)

BMW LL-04

Porsche A40

### Typical Values

Swd Rheinol Primus DXM SAE 5W-40	unit	value	method
Density at 15°C	kg/m <sup>3</sup>	854	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	81,5	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	13,5	DIN 51 562
Viscosity Index		169	DIN ISO 2909
CCS at -30°C	mPa.s	6240	DIN 51 377
Pourpoint	°C	-36	DIN ISO 3016
Flash point	°C	232	DIN ISO 2592
TBN	mg KOH/g	7,3	DIN ISO 3771
<b>Article-No. :</b>		<b>31239</b>	

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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