



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 CO₂-emission.
- The special formulation assures best wear protection und maximum motor cleanliness. It reduces gumming on throttles 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-consumption.
- May also be used for Diesel engines with unit-injector.

Specifications / Recommendations

ACEA C3	MB 229.52
API SP	Porsche A40
BMW Longlife-04	Renault RN 0700 / 0710
Ford WSS-M2C917-A	VW 502 00
Fiat 9.55535-S2	VW 505 00/505 01(PD)
GM dexos 2	
MB 226.5	

Approvals

MB-Approval 229.51
(covers MB 229.31)

Typical Properties

Swd Rheinol Primus DXM SAE 5W-40	unit	value	method
Density at 15°C	kg/m ³	852	DIN 51 757
Viscosity at 40°C	mm ² /s	86,6	DIN 51 562
Viscosity at 100°C	mm ² /s	14,5	DIN 51 562
Viscosity Index		174	DIN ISO 2909
CCS at -30°C	mPa.s	6280	DIN 51 377
Pourpoint	°C	-42	DIN ISO 3016
Flash point	°C	232	DIN ISO 2592
TBN	mg KOH/g	7,0	DIN ISO 3771

Article-No. : 31239

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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