

# Swd Rheinol Primus DX

## SAE 5W-30

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

### Description and Properties

**Swd Rheinol Primus DX SAE 5W-30** is a high performance fuel economy oil made from synthetic base oils. It is foreseen for the all-seasons use in passenger cars most modern gasoline- and diesel-engines, even with unit-injector.

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.
- Novel high performance additivation assures optimal wear protection and best motor cleanliness.
- Excellent thermal oxidation stability reduces oil aging and allows longer drain intervals at maximum motor protection.
- Best low temperature properties enable unproblematic cold-start of the motor and contribute decisively to a longer operating life of the engine by rapid oil circulation.

### Specifications / Recommendations

ACEA C3

API SN / CF

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

GM dexos 2

MB 226.5

Renault RN 0700 / 0710

BMW Longlife-04

### Approvals

MB-Approval 229.51 (covers 229.31)

MB-Approval 229.52

### Typical Values

Swd Rheinol Primus DX SAE 5W-30	unit	value	method
Density at 15°C	kg/m³	853	DIN 51 757
Viscosity at 40°C	mm²/s	67,1	DIN 51 562
Viscosity at 100°C	mm²/s	11,8	DIN 51 562
Viscosity Index		173	DIN ISO 2909
CCS at -30°C	mPa.s	5070	DIN 51 377
Pourpoint	°C	-42	DIN ISO 3016
Flashpoint	°C	230	DIN ISO 2592

**Article-No. : 31228**

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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