



# Swd Rheinol Primus HDC

## SAE 5W-40

### High Performance Fully Synthetic Low Friction Oil

#### Description and Properties

**Swd Rheinol Primus HDC SAE 5W-40** is a high performance fully synthetic low friction oil, which is designed for all gasoline and diesel engines of passenger cars, and which especially can be used for fuel injected and turbo charged engines.

It is blended from high quality synthetic base oils and selected additives. This makes for a lubricant quality which fulfills and exceeds all requirements of modern passenger car engines.

**Swd Rheinol Primus HDC SAE 5W-40** has following advantages to be pointed out

- excellent cold start and fast oil feed even at temperatures down to lower than -30°C assure fuel- and oil-economy.
- optimized high temperature viscosity to meet latest requirements leads to low oil-caused emissions.
- high wear and corrosion protection and a very good dispersancy provide for an excellent cleanliness of the engine and for long motor life.
- All seasons use by outstanding temperature-viscosity properties and reliable performance reserves even at long drain intervals.

#### Specifications / Recommendations

ACEA A3 / B4  
API SN / CF  
BMW LL 98  
Renault RN 0710 / 0700  
Porsche A40  
Opel GM-LL-B-025  
Fiat 9.55535-M2  
PSA B71 2296

#### Approvals

VW 502 00 / 505 00  
MB-Approval 229.3

#### Typical Properties

Swd Rheinol Primus HDC SAE 5W-40	unit	value	method
Density at 15°C	kg/m³	853	DIN 51 757
Viscosity at 100°C		14,5	DIN 51 562
Viscosity Index	mPa.s	170	DIN ISO 2909
CCS at -30°C	°C	6500	DIN 51 377
Pourpoint	mPa.s	-42	DIN ISO 3016
Flashpoint	°C	226	DIN ISO 2592
TBN	mg KOH/g	10,3	DIN ISO 3771

Article-Number :	31167
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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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