

# Swd Rheinol Primus HDC

**SAE 5W-40** 

# Fully Synthetic High Performance Low Friction Oil

# Product Description

**Swd Rheinol Primus HDC SAE 5W-40** is a high performance 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.

#### **Product Benefits**

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.

### $S_{pecifications} / R_{ecommendations}$

ACEA A3-/B4-12 API SN / CF BMW LL 98 Renault RN 0710 / 0700 Porsche A40 Opel GM-LL-B-025 Fiat 9.55535-M2 PSA B71 2296

## **A**pproval

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	858	DIN 51 757
Viscosity at 100°C		14,4	DIN 51 562
Viscosity Index	mPa.s	172	DIN ISO 2909
CCS at -30°C	°C	6510	DIN 51 377
Pourpoint	mPa.s	-42	DIN ISO 3016
Flashpoint	°C	224	DIN ISO 2592
TBN	mg KOH/g	10,2	DIN ISO 3771

Article-Number: 31167

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

Swd Lubricants GmbH & Co. KG Am Schlütershof 26 D-47059 Duisburg Tel.: 0203 / 31919-0 Fax: 0203 / 3191998