





## HC Synthesis Fuel Efficient Engine Oil

## Description and Properties

**Swd Rheinol Primus GF5 SAE 0W-16** is a high performance Fully Synthetic engine oil, which especially is designed for the most advanced gasoline engines of passenger cars, which are operated with low viscosity fuel saving engine oils. It is suitable for use in all types of modern vehicles where this viscosity grade is recommended. This includes high-performance turbo-charged, supercharged gasoline multi-valve fuel injected engines found in passenger cars and light vans.

**Swd Rheinol Primus GF5 SAE 0W-16** is designed on base of synthetic oils only. It persuades by an excellent lubricity and shows outstanding properties and benefits and meets and exceeds OEM specifications for low viscosity; and maximum fuel economy:

- stable lubrication film at all operation conditions
- outstanding cold starting properties even at low temperatures
- long motor life by complex wear protection and cleanliness from cylinder head down to oil sump3
- low oil consumption and high fuel efficiency.
- lower environmental impact by reduced exhaust gas emissions and long oil drain intervals

## 

ILSAC GF-6B

## Typical Properties

Swd Rheinol Primus GF5 Plus SAE 0W-	unit	value	method
Density at 15°C	kg/m³	846	DIN 51 757
Viscosity at 40°C	mm²/s	35,8	DIN 51 562
Viscosity at 100°C	mm²/s	7,0	DIN 51 562
Viscosity Index		161	DIN ISO 2909
CCS at -35°C	mPa.s	5070	ASTM D5293
Pourpoint	°C	-45	DIN ISO 3016
Flashpoint	°C	226	DIN IS0 2592
TBN	mg KOH/g	8,2	DIN ISO 3771
	Article-No. :	31139	

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 Phone: 0203 / 31919-0 Fax: 0203 / 3191998