



# Swd Rheinol Primus LDI

## SAE 0W-30

## Fully Synthetic High Performance Low Friction Motor Oil for Passenger Cars

### Description and Properties

**Swd Rheinol Primus LDI SAE 0W-30** is a fully synthetic low friction oil to be used in passenger cars gasoline and diesel engines. The special formulation assures maximum thermal and mechanical stability, excellent viscosity temperature dependency and low evaporation loss. The low friction properties of the used synthetic base stocks provide in conjunction with the most modern antifriction additives noticeable reduction of fuel consumption and thus for protection of environment by decreasing pollution.

**Swd Rheinol Primus LDI SAE 0W-30** grants maximum wear protection and features best low temperature properties. These assure fast oil provision at all lubrication areas and minimize cold starting wear. Highly effective dispersant additives prevent sludge built-up in the oil circuit and deposits on piston and inlets valves. The compatibility with elastomers, used in engines, is assured.

**Swd Rheinol Primus LDI SAE 0W-30** keeps because of the "low-SAPS" formula diesel particulate filter clean, thus the filter in front of ash deposit is protected and engine performance remains unaffected.

### Specifications / Recommendations

API SN  
ACEA C3  
VW 504 00 / 507 00  
MB 229.51 / 229.31  
BMW Longlife-04  
Porsche C30

### Typical Properties

Swd Rheinol Primus LDI SAE 0W-30	unit	value	method
Density at 15°C	kg/m <sup>3</sup>	845	DIN 51 757
Viscosity at 100°C	mm <sup>2</sup> /s	11,8	DIN 51 562
Viscosity at - 35°C (CCS)	mPa.s	6100	DIN 51 562
Pourpoint	°C	-48	DIN ISO 3016
Flash point	°C	228	DIN ISO 2592
TBN	mg KOH/g	7,8	DIN ISO 3771

Article-Number : 30172

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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