

swd PRIMUS LDI

0W-30

Maximum Performance Fuel Efficiency Motor Oil for Passenger Cars

Properties

swd PRIMUS LDI SAE 0W-30 is a high-alloyed 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 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.

Application

swd PRIMUS LDI SAE 0W-30 is a fuel economy oil and especially designed to be used in all passenger cars gasoline - and diesel-engines of Volkswagen AG since 2000 year of construction. It may be used for the most extended drain intervalls, for gasoline engines up to 30.000 km and for diesel engines up to 50.000 km.

Qualification

ACEA A5, B5

VW 503.00* / 506.00* / 506.01*

BMW LL-01

* approved under different name

Typical Properties

swd PRIMUS LDI SAE 0W-30	unit	value	method
Density at 15°C	kg/m ³	840	DIN 51 757
Viscosity at 100°C	mm ² /s	10	DIN 51 562
Viscosity at - 35°C (CCS)	mm ² /s	6200	DIN 51 562
Pourpoint	°C	-39	DIN ISO 3016
Flash point	°C	220	DIN ISO 2592
TBN	mg KOH/g	10,1	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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