



# swd PRIMUS FOS

## SAE 5W-30

### High Performance Fuel Economy Oil for Passenger Cars

#### Discription and Properties

swd PRIMUS FOS SAE 5W-30 is a high-alloyed all-seasons oil for all those passenger car engines, which require fuel economy (FE) oils. Low viscosity of special base oils coming from the synthesis-technology provides by fast oil circulation and low frictional resistance noticeable reduction of fuel consumption and pollutant emission.

swd PRIMUS FOS SAE 5W-30 is equal to all thermal and mechanical loads, which may occur in modern fuel economy passenger car engines.

- high cleaning-and dit holding capacity (Detergent/Dispersant) provide excellent motor cleanliness.
- outstanding fuel economy properties by special friction reducing additives.
- cost-effective all-seasons oil with noticeable fuel reduction.
- takes care for the enviroment by reduced emissions of CO<sub>2</sub> and particles.

#### Qualification

- ❖ ACEA A1 / B1
- ❖ API SL/ CF
- ❖ ILSAC GF-2

#### Approval

- ❖ meets Ford-spezification WSS-M2C 913-A and - B according letter Ford to Lubrizol dated 02.Jan 2002

#### Typical Values

swd PRIMUS FOS SAE 5W-30	unit	value	method
Density at 15°C	kg/m <sup>3</sup>	857	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	49	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	9,8	DIN 51 562
Viscosity Index		188	DIN ISO 2909
CCS at -30°C	mPa.s	6050	DIN 51 377
Pourpoint	°C	-42	DIN ISO 3016
Flashpoint	°C	216	DIN ISO 2592
TBN	mg KOH/g	10,2	DIN ISO 3771
<b>Article-No. :</b>		<b>31173</b>	

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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