

# Synthoplus

## SAE 0W-30

### Fully Synthetic Smooth-Running Engine Oil for Passenger Cars

Fully synthetic high-performance smooth-running engine oil for use in petrol and diesel engines of the passenger cars, without diesel particulate filter (DPF).

It meets the highest demands of modern car engines and it is manufactured with fully synthetic components in combination with state-of-art additives.

#### Properties and features

- Reduces friction and enables reduced exhaust emissions through reduced fuel consumption.
- Excellent cold start properties at low temperatures thanks to a fast lubrication of the engine at low temperatures
- Excellent properties both at high and low temperature, reliable lubrication and best possible wear protection under all conditions.
- Special engine oil developed for high-performance vehicles.

#### Use

Special engine oil without reduced HTHS viscosity, for modern car petrol and car diesel engines, without DPF.

For high-performance vehicles of the VW Group, such as Audi S3, Audi RS4, Audi TT 165 KW, Audi A8 6.0 (VR6 FSI engines, V8, V12 cylinders) with extended oil drain intervals (WIV), if according to specification VW 503 01 required.

Also highly recommended for use in petrol and diesel engines from other manufacturers with extended oil change intervals (MB 229.3, BMW LL-98).

It may also be used in other VW engines without extended oil change intervals if it is prescribed by VW 502 00 and 505 00 specifications.

Can be used in accordance with ACEA A3/B3, A3/B4 for petrol and diesel engines, including DI diesel engines, in passenger cars and light commercial vehicles.

**Observe manufacturer's specifications and instructions before use.**

#### Spezifikationen

ACEA A3/B4	MB 229.3 level
API SL, SJ / CF EC	BMW LL-01 level
	Audi (VW 503 01) level
	VW 503 01, 502 00, 505 00 level

**Synthoplus SAE 0W-30****Typische Kennwerte****Prüfmethode**

Dichte bei 15°C	0,855 g/cm <sup>3</sup>	ASTM D 1298
Viskosität bei 40°C	65 mm <sup>2</sup> /s	ASTM D 445
Viskosität bei 100°C	11,8 mm <sup>2</sup> /s	ASTM D 445
Viskositätsindex	173	ASTM D 2270
Viskosität bei -35°C (CCS)	5500 cP	ASTM D 5293
Viskosität HTHS bei 150°C	3,6 cP	CEC-L-36-A-97
TBN	11,2 mgKOH/g	ASTM D 2896
Sulphatasche	1,5 Gew.%	ASTM D 874
Flammpunkt C.O.C.	228 °C	ASTM D 92
Pour point	-51 °C	ASTM D 97
NOACK-Verdampfungsverlust	9,8 Gew.%	CEC-L-40-A-93

**Bemerkungen**

ADR / SDR : Kein Gefahrgut

VeVA-Code : 13 02 08