

Product information SAE 0W-30

PI 18/06/17/2025



Description

Sophisticated, low-ash low-friction motor oil for year-round use. The combination of synthetic technology and innovative additives provides outstanding protection against wear and reduces oil and fuel consumption while ensuring fast oil penetration of the engine. Various vehicle manufacturers require a motor oil with this specification for use with diesel particulate filters (DPF) to ensure the maximum service life of the DPF.

Properties

- enormous fuel saving
- rapid oil penetration
- suitable for diesel particulate filters
- excellent high-pressure and wear protection properties
- excellent corrosion protection
- smooth engine running
- excellent shear stability
- outstanding engine cleanliness
- miscible with all commercially available motor oils



ACEA C2 • Peugeot Citroen (PSA) B71 2312

Nordsen recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:

Fiat 9.55535-DS1 • Fiat 9.55535-GS1

Technical data

SAE class (engine oils)

SAE J300

Density at 15 °C

0,845 g/cm³
DIN 51757

Viscosity at 40 °C

51,0 mm²/s
ASTM D7042

Viscosity at 100 °C

9,7 mm²/s
ASTM D7042

Viscosity at -40 °C (MRV)

< 60000 mPas
ASTM D4684

Viscosity at -35 °C (CCS)

≤ 6200 mPas

Viscosity index 175

DIN ISO 2909

0W-30

HTHS at 150°C \geq 2,9 mPas

ASTM D5481

ASTM D5293

Pour point -42 °C

DIN ISO 3016

Evaporation loss (Noack) 10,9 %

CEC-L-40-A-93





Technical data

Flash point 230 °C DIN ISO 2592

Total base number 10,5 mg K<mark>OH</mark>/g

DIN ISO 3771

Sulfate ash $\leq 0.8 \text{ g/}100 \text{ g}$

DIN 51575

Color number (ASTM) L 3,5

DIN ISO 2049

Areas of application

Ideal for the latest diesel and gasoline engines with and without multi-valve technology, turbocharging, charge air cooling and diesel particulate filter (DPF). In addition to various vehicles from PSA as well as Fiat, Alfa Romeo (TwinAir and MultiAir engines), can also in vehicles from other manufacturers that require a motor oil with this specification. Outstanding suitability for use in gas-driven passenger cars (CNG/LPG).

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed.

Our information is based on thorough research and may be considered reliable, although not

