

WAGNER Low-Viscosity Oil SAE 10W/40

Semi-synthetic, high-alloy low-viscosity engine oil with outstanding synthetic and mineral base oils.

Applications

WAGNER Low-Viscosity Engine Oil SAE 10W/40 has been adapted to the requirements of car manufacturers and has been specially developed for the new generation of high-performance car motors.

WAGNER SAE 10W/40 shows good power reserves for naturally aspirated or turbocharged engines, petrol- or diesel-driven, even with multi-valve technology and hydraulic tappets. The catalytic function is not affected.

Tried and tested in applications requiring adherence to manufacture's fluid specifications

- BMW special oil
- Porsche
- ACEA A3/B3
- API SJ/CF
- API EC
- MB 229.1
- VW-norm 500.00 (01/97)
- VW-norm 505.00 (01/97)

How It Works

Due to its share in synthesis, WAGNER Low-Viscosity Engine Oil SAE 10W/40 has outstanding smooth-running properties and thus ensures less friction when starting the engine in cold condition.

The reduced friction losses when using this oil increase the engine power and help to reduce fuel consumption. Nevertheless, the optimum oil pressure is always maintained with the aid of the excellent viscosity stability of this motor oil.

The result of the outstanding dispersing and detergency effect is an extraordinary clean motor and the prevention of any sludge in the engine and oil sump.

A particularly high oxidation and thermal stability and the good viscosity-temperature behaviour ensure extreme wear protection under all operating conditions.

Advantages

- excellent smoothness
- lower friction loss
- improved engine performance
- reduced fuel consumption
- very good cleaning effect
- high oxidation and temperature stability
- good viscosity-temperature behavior
- wear protection

WAGNER Low-Viscosity Oil SAE 10W/40**Technical Data WAGNER Low-Viscosity Oil SAE 10W/40**

Property	Test method	Test result	Unit
Density (@ 15 °C)	DIN 51757	0.858	g/cm ³
Pour point	DIN ISO 3016	-57	°C
Flash point	DIN ISO 2592	228	°C
Lower explosion limit	DIN 51649	0.45	Vol%
Upper explosion limit	DIN 51649	4.5	Vol%
Vapour pressure (@ 20 °C)	calculated	< 0.1	hPa
Solubility in water		Insoluble	
Kin. Viscosity (@ 40 °C)	DIN EN ISO 3104	31.06	mm ² /s

Packaging

Available Container	Content	Item No.
Plastic canister	5 l	103005
Plastic canister	20 l	103020
Tight head drum (steel sheet)	200 l	103200

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