VAICO®
engine & transmission parts by VIEROL

1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1.   Product identifier
Trade Name:

VAICO SAE 10W-40

VAICO No.:
V60-0012, V60-0012_S, V60-0275_S, V60-0013, V60-0259, V60-0035, V60-0027, V60-0094

1.2.   Informing department
VIEROL AG | Karlstraße 19 | 26123 Oldenburg | Germany
Telefon +49 441 - 210 20-0 | Telefax +49 441 - 210 20-111

2. PROPERTIES

VAICO SAE 10W-40 is a semi-synthetic high-performance low-friction engine oil of viscosity class SAE 10W-40. Its base oil composition combines the advantages of modern refinery products with those of synthetic components. The base oil composition and shear resistant VI enhancers ensure that the product retains its specified viscosity properties during the entire lubrication time.
The ageing process of this engine oil is well managed over the permissible maximum oil change interval. Antioxidants and cleaning additives prevent deposits, keep pistons and valves clean and protect the engine against cold sludge. The low friction loss in the engine significantly reduces fuel consumption and emissions. Low evaporation loss prevents deposits in valves, sludging and laking, so that pistons and piston ring grooves are kept clean.

3. USE INSTRUCTIONS

VAICO SAE 10W-40 is recommended for use in all passenger car engines (petrol or diesel) including models with diesel turbochargers and catalytic converters.

4. PERFORMANCE DATA

4.1.   Specifications:
ACEA A3/B4 · API SL/CF

4.2.   Recommandations*:
Audi-VW 505.00
MB 229.1

VAICO_SAE 10W-40_Produktdatenblatt_20190219

EN

TYPICAL VALUES	METHOD	UNIT	VAICO SAE 10W-40
SAE class	DIN 51 511	-	10W-40
Density at 15°C	DIN 51 757	g/cm3	0.870
Viscosity at -25°C	DIN 51 377	mPa s	5900
Viscosity at 40°C	DIN 51 562	mm2/s	90
Viscosity at 100°C	DIN 51 562	mm2/s	13.7
Viscosity index (VI)	DIN ISO 2909	-	155
COC flash point	DIN ISO 2592	°C	225
Pour point	DIN ISO 3016	°C	- 33
Total base number	DIN ISO 3771	mgKOH/g	9.5
Sulphated ash	DIN 51 575	g/100 g	1.1

* meets the requirements of the OEM manufacturer

The above values may vary within commercially accepted tolerances