

# CONCEPT SE-C SAE 0W/20

Synthetic performance low-friction motor oil

**Description**

MOTOREX CONCEPT SE-C SAE 0W/20 is a synthetic performance, fuel-efficient, high-performance, low-friction motor oil for petrol and diesel engines with the highest requirements. The motor oil forms an extremely durable lubricating film that protectively encases all parts - even when the engine is switched off.

**Product features**

reduces fuel consumption and CO2 emissions  
 extremely good cold-starting reliability  
 high ageing and oxidation stability  
 ideal for high-performance engines subject to high thermal stress  
 suitable for CNG, LPG and hybrid vehicles  
 Mid-SAPS technology

**Field of application**

MOTOREX CONCEPT SE-C SAE 0W/20 was developed for Volvo's Drive-E motors. It is also suitable for petrol and diesel engines according to ACEA C5 classification and the viscosity specification SAE 0W/20.

**Notes**

MOTOREX CONCEPT SE-C SAE 0W/20 can be mixed with all conventional motor oils of the same performance level. Oil and filters must be replaced in accordance with the manufacturer's specifications.

**Specifications**

ACEA C5-21, ACEA C6-21, API SN PLUS-RC, API SP, API SP-RC, ILSAC GF-5, ILSAC GF-6A, VOLVO VCC RBS0-2AE

**Safety & Performance**

CHRYSLER MS 12145, FIAT 9.55535-GSX, FIAT 9.55535-DSX, FORD WSS-M2C947-B1, MB 229.71, MB 229.72, OPEL/VAUXHALL OV0401547

**Technical Data**

Properties	Test according to	Unit	Values
Colour			light brown
Viscosity			SAE 0W/20
Density at 20 °C		g/cm <sup>3</sup>	0.849
Viscosity at 40°C	DIN 51562-1	mm <sup>2</sup> /s	41.8
Viscosity at 100°C	DIN 51562-1	mm <sup>2</sup> /s	8.4
Viscosity index	DIN ISO 2909		183.0
Visco. according HTHS at 150°C	CEC-L-36 A-97	mPa.s	>= 2.6
Flash point	DIN EN ISO 2592	°C	>= 200
Pourpoint	ASTM D5950	°C	< -45
NOACK	CEC L-40-A-93	%	11.00
Sulphate residue content	DIN EN ISO 6245	%	0.75
TBN	DIN ISO 3771	mgKOHg	7.60

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.