

DESCRIPTION

emka[®]

Quality engineered in Germany

Supersint FE 5W50

HC Synthetic low-viscosity engine oil



1. APPLICATION

Supersint FE 5W50 is an HC synthetic low-viscosity motor oil with special additives and high shear stability, which means it can be used in modern petrol engines under the heaviest loads and high operating temperatures, as also in racing or with an extremely sporty driving style. Extended oil changes are possible in accordance with the manufacturer's instructions.

2. YOUR BENEFIT

- Excellent protection against wear, corrosion and foaming.
- Excellent cold start properties and very high shear stability.
- Suitable for extended oil change intervals according to the manufacturer's specifications.
- Excellent viscosity behavior and very high shear stability even at high operating temperatures.

3. TECHNICAL SPECIFICATIONS

Can be used with:

- ACEA A3/B4
- API SN, API CF
- Mercedes Benz 229.3/229.1
- Porsche A 40
- VW 501 01/505 00



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4. TECHNICAL CHARACTERISTICS

Properties	Data	Units	Test
Density at 15°C	851	Kg/m ³	DIN EN ISO 12185:1997-11
Kin. Viscosity at 40°C	129,3	mm ² /s	DIN 51659-2:2017-02
Kin. Viscosity at 100°C	20,4	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	182		DIN ISO 2909:2004-08
Pourpoint	-39	°C	ASTM D 7346:2015
Flashpoint	242	°C	DIN EN ISO 2592:2018-01
Total Base Number (TBN)	10,4	Mg KOH/g	ASTM D 2896:2015

5. PACKAGING

CONTENT	ART.NO.	CONTENT	ART.NO.
205 Liter	0130010	4 x 5 Liter	0130050
60 Liter	0130020	12 x 1 Liter	0130075
20 Liter	0130030		

