



## eni i-Sint FE 5W-30

**eni i-Sint FE 5W-30** is a modern High-Tech engine oil with a broad application range. With the modern formulation in addition to the PSA requirements also the requirements on reduction of consumption, suitability for gasoline and diesel engines with and without diesel particle filter as well as highest ageing stability are met.

### Characteristics (typical figures):

eni i-Sint FE 5W-30	Unit	5W-30	Test method	
Kin. Viscosity	at 40°C	mm <sup>2</sup> /s	56	ASTM D 445
	at 100°C	mm <sup>2</sup> /s	9,9	ASTM D 445
	at -30°C	mPa s	6100	
Viscosity index			163	ASTM D 2270
Density at 15°C		kg/m <sup>3</sup>	850	ASTM D 4052
Flashpoint o. C.		°C	210	ASTM D 92
Pourpoint		°C	-42	ASTM D 97

### Properties and Performance:

**eni i-Sint FE 5W-30** is based on a modern synthesis technology and combines the requirements of the ACEA A5/B5 and C2 with the special requirements of Citroen and Peugeot. Both manufacturers recommend this oil quality starting model year 1999.

Characteristic for **eni i-Sint FE 5W-30** is:

- the suitability for gasoline and diesel vehicles with and without DPF (FAP)
- the excellent wear protection and favourable flow behaviour up to -30°C
- the safe lubrication, also with prolonged oil-change intervals
- the reduction of the fuel consumption due to lowered HTHS Viscosity
- protection of the exhaust gas aftertreatment system at gasoline and diesel engines due to mid SAPS technology

Especially in comparison with other mid SAPS oils the low evaporation tendency, high shear stability and "stay-in-grade" properties have to be emphasized. In addition to the requirements of the ACEA C2 also the ACEA A1/B1 as well as the more stringent tests of the ACEA A5/B5 are safely met and eni i-Sint FE 5W-30 can be used with the specification FIAT 9,55635-S1.

### Specifications:

**eni i-Sint FE 5W-30** meets the requirements of the following specifications:

ACEA A5/B5-04  
 ACEA C2  
 API SM/CF  
 ILSAC GF-4  
 FIAT 9.55535-S1