



eni i-Sint 5W-40

eni i-Sint 5W-40 is a synthetic technology high-quality lubricant, specifically formulated to meet the requirements of modern gasoline and diesel engines for passenger cars and light vans.

Characteristics (typical figures):

eni i-Sint 5W-40		Unit	5W-40	Test method
Kin. Viscosity	at -30°C	cP	5800	DIN 51 550
	at 40°C	mm ² /s	90	
	at 100°C	mm ² /s	14,9	ASTM D 445
Viscosity index			170	DIN ISO 2909
Density at 15°C		kg/l	0,853	ASTM D 1298
Flashpoint o. C.		°C	240	ASTM D 92
Pourpoint		°C	-39	ASTM D 97

Properties and performance:

- Special synthetic base stocks and additives ensure that **eni i-Sint 5W-40** maintains ideal viscosity under a wide range of operating conditions, reducing friction, improving fuel economy and reducing CO₂ emissions.
- As assessed in both engines testing and fleet tests, **eni i-Sint 5W-40**, due to very low volatility properties, reduces oil consumption.
- Synthetic components increase adhesion of a film of oil to metal parts even when the engine has been standing for long periods, ensuring easy starting and greatly reducing wear in the critical first phases of ignition.
- **eni i-Sint 5W-40** maintains its viscosity, lubricity and detergency in different operating conditions of the engine, minimizing engine deposits formation and provides excellent wear protection for all moving parts.
- This oil is very resistant to deterioration, especially against oxidation phenomena, resulting from prolonged exposure to high temperatures in the presence of air and other agents.

International specifications:

ACEA A3/B4
API SN

Approvals:

MB approval 229.3
BMW Longlife 01
VW 502 00, 505 00
Porsche A40
Renault RN0700, 0710