



# Eni i-Sint professional 5W-40

Eni i-Sint professional 5W-40 is a high performance synthetic technology lubricant designed to lubricate petrol or diesel fueled engines that are fitted in cars and light commercial vehicles.

## Characteristics (typical Values):

Eni i-Sint professional 5W-40	Unit	5W-40	Test method	
Kin. Viscosity	at -30°C	cP	6400	ASTM D 5293
	at 40°C	mm <sup>2</sup> /s	79	
	at 100°C	mm <sup>2</sup> /s	13,3	ASTM D 445
Viscosity index			171	ASTM D 2270
Density at 15°C	kg/l	860		ASTM D 4052
Flashpoint o. C.	°C	227		ASTM D 92
Pourpoint	°C	-30		ASTM D 97

## Qualitätsmerkmale:

- Eni i-Sint professional 5W-40 maintains an ideal viscosity in a wide range of operating conditions, reducing friction, fuel consumption and therefore carbon dioxide emissions (CO<sub>2</sub>) at the exhaust.
- The product has a low volatility for the benefit of oil consumption.
- The exceptional detergent and dispersant power preserves the engine parts against deposits formation.
- Eni i-Sint professional 5W-40 resists deterioration, especially if resulting from oxidation due to long exposure to high temperatures in the presence of air and other agents.
- Eni i-Sint professional 5W-40 exerts an effective lubricating action of the mechanical parts during the engine cold start, reducing wear in this phase.

## Approvals:

API SL/CF  
MB 229.1  
VW 501 01, 505 00