

Eni i-Sint tech VK 0W-20



Fuel economy

APPLICATIONS

Eni i-Sint tech VK 0W-20 is a very high performance top-synthetic lubricant, approved by the Volkswagen group for use on gasoline and Diesel cars that require an oil that meets VW 508 00 and VW 509 00 specifications (so called VW Blue Oil). **Eni i-Sint tech VK 0W-20** ensures significant benefits in terms of fuel economy and long drain intervals (compatibly with the manufacturer's recommendations). **Eni i-Sint tech VK 0W-20** can also be used in engines that require a 0W-20 oil that meets the ACEA A1 / B1 requirements.

CUSTOMER ADVANTAGES

- The particular mix of very high quality base stocks and the specially designed additives ensure the product excellent performances when used in latest generation engines, gasoline 2.0 TFSI (140 kW/190 HP) and Diesel 3.0 TDI CR (160 kW/217 HP), operating in conditions of greater stress and higher temperatures. The typical greenish color helps to identify its specific use on the models for which the lubricant has been developed (the product is not compatible with the previous engines of the Volkswagen group).
- The particular SAE viscosity grade and the very low HTHS viscosity allow to achieve considerable fuel savings, in accordance with the stringent fuel economy requirements of the VW 508 00 and VW 509 00 specifications.
- **Eni i-Sint tech VK 0W-20** maintains its performance for the entire duration of its life, ensuring excellent protection of the engine and allowing to reach the maximum oil drain intervals prescribed by the manufacturers.
- The low ash content makes the product compatible with modern exhaust after-treatment systems.
- The product has a very high thermo-oxidative stability and prevents the formation of lacquers and deposits on cylinders, pistons, valves and turbocompressors.

SPECIFICATIONS

- ACEA C5
- ACEA C6
- ILSAC GF-6A
- API SP RC



Eni i-Sint tech VK 0W-20



- Ford WSS-M2C956-A1
- VW TL 52 577
- Porsche C20
- VW 508 00, 509 00 (Approved)

CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	845
Viscosity at 100°C	ASTM D 445	mm ² /s	8.1
Viscosity Index	ASTM D 2270	-	175
Viscosity at -35°C	ASTM D 5293	mPa·s	5775
Pour point	ASTM D 5950	°C	-48
Flash point PM	ASTM D 93	°C	202
B. N.	ASTM D 2896	mg KOH/g	8.7

