

# Eni i-Sint tech P 0W-20



## APPLICATIONS

Fuel economy

Engine protection

**Eni i-Sint tech P 0W-20** is a high quality top synthetic engine oil designed to improve fuel economy.

It has a low SAPS (Sulphated Ash, Phosphorus and Sulphur) value that favors compatibility with exhaust gas after-treatment systems.

It is developed for use in passenger car and gasoline engines and direct injection (DI) Diesel engines requiring oils with HTHS viscosity of at least 2.6 mPa · s.

It offers protection from low speed pre-ignition (LSPI) phenomenon and anti-wear for turbocharged DI gasoline engines, as well as protection from turbocharger compressor deposits (TCCD) for modern Diesel engines.

**Eni i-Sint tech P 0W-20** fully meets the stringent Stellantis tests for the SAE 0W-20 viscosity grade, included in the PSA B71 2010 specification, which ensure that the quality of the lubricant is in line with the performance and protection needs of modern engines.

Owner's manual should always be consulted for recommended oil viscosity grades, specifications, and oil drain intervals.

## CUSTOMER ADVANTAGES

- **Eni i-Sint tech P 0W-20** is formulated with an exclusive technology with reduced Sulfated Ash levels and reduced Phosphorous and Sulfur contents (mid-SAPS) that protects and extends lifetime of modern gas exhausted after treatment systems.
- The high-quality base stocks used provides a high thermal stability and insures an exceptional resistance at high temperatures.
- It prevents from varnish and sludge to maintain engine cleanliness and lowers the risk of ring sticking.
- It offers outstanding oxidation resistance even in the most severe conditions.
- It ensures exceptional cold properties, reducing wear during engine start-up.
- Promotes fuel economy without compromising engine life.
- It can be used in hybrid vehicles according to the requirements of the engine manufacturers.



# Eni i-Sint tech P 0W-20



## SPECIFICATIONS

- ACEA C5
- ACEA C6
- API SP
- PSA B71 2010
- meets FIAT 9.55535-DM1
- meets FIAT 9.55535-GSX

## CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	845
Viscosity at 100°C	ASTM D 445	mm <sup>2</sup> /s	8.2
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	42
Viscosity Index	ASTM D 2270	-	170
Viscosity at -35°C	ASTM D 5293	mPa·s	5890
Flash point COC	ASTM D 92	°C	218
Flash point PM	ASTM D 93	°C	204
Pour point	ASTM D 5950	°C	-42
B. N.	ASTM D 2896	mg KOH/g	10

