

Eni i-Sint XEF 0W-20



APPLICATIONS

Fuel economy

Engine protection

Top synthetic high fuel economy lubricant designed for use in high-performance gasoline and light duty Diesel engines equipped with advanced after-treatment systems such as Diesel Particulate Filters (DPFs). It fully meets the requirements of the latest API, ILSAC, and ACEA performance specifications, as well as those of major engine manufacturers. It also complies with the VCC C6SP specification and is backward compatible with all 4-cylinder engine applications previously covered by VCC RBS0-2AE engine oil.

CUSTOMER ADVANTAGES

- **Eni i-Sint XEF 0W-20** ensures, thanks to its extreme fluidity, outstanding low temperature capabilities, quick cold start and fast engine protection helping to extend engine life.
- Its advanced top synthetic formulation combined with the low HTHS viscosity (≥ 2.6 and < 2.9 cP) helps to increase engine efficiency and improve fuel economy with consequent reduced carbon dioxide (CO₂) emissions.
- **Eni i-Sint XEF 0W-20** ensures outstanding engine cleanliness, wear protection and strong durability also in the most extreme driving conditions.
- The presence in the formulation of low volatility components and simultaneously high thermal stability significantly reduces oil consumption.
- Its enhanced formulation helps prevent or reduce the abnormal fuel combustion event called Low Speed Pre-Ignition (LSPI) that can cause loud knocking noises and, in the most serious case, considerable engine damage (e.g. broken pistons, piston rings, connecting rods and spark plugs).
- **Eni i-Sint XEF 0W-20** meets or exceeds the requirements of the latest Original Equipment Manufacturers (OEMs) specifications as MB 229.71, BMW LL-17 FE+, Opel Vauxhall OV 040 1547 - A20.

SPECIFICATIONS

- ACEA C5
- ACEA C6
- API SQ RC
- ILSAC GF-7A



Eni i-Sint XEF 0W-20



- Ford WSS-M2C947-B1
- Ford WSS-M2C954-A1
- Ford WSS-M2C962-A1
- JLR.03.5006-16
- OV 040 1547 - A20
- MB 229.72
- BMW LL-17 FE+ (Approved)
- MB-Approval 229.71
- VWC 53057
- Volvo VCC C6SP
- meets Chrysler MS-12145
- meets FIAT 9.55535-GSX

CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	850
Viscosity at 100°C	ASTM D 445	mm ² /s	8.3
Viscosity Index	ASTM D 2270	-	181
Viscosity at -30°C	ASTM D 5293	mPa·s	5300
Flash point COC	ASTM D 92	°C	225
Pour point	ASTM D 5950	°C	-48
B. N.	ASTM D 2896	mg KOH/g	8.0