Eni i-Sint XEF 0W-20

Fuel economy

Engine protection

APPLICATIONS

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 latest API, ILSAC, and ACEA (issue 2021) performance specifications.

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 ≤2.9cP) 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+ (supersedes BMW LL-14 FE+) , Opel Vauxhall OV0401547 (replaces GM Dexos2: Gen2).

SPECIFICATIONS

- ACEA C5
- ACEA C6
- API SP RC
- Ford WSS-M2C947-B1
- Ford WSS-M2C962-A1
- ILSAC GF-6A

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- JLR.03.5006-16
- MB 229.72
- Opel Vauxhall OV0401547
- BMW LL-17 FE+ (Approved)
- MB-Approval 229.71
- meets Chrysler MS-12145
- meets FIAT 9.55535-GSX

CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m³	850
Viscosity at 100°C	ASTM D 445	mm²/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