

Eiffel Opera Future XFE 5W40 SQ

Fully Synthetic Gasoline Engine Oil – Extra Fuel Efficient (XFE)



Product Data Sheet

Product Description

Eiffel Opera Future XFE 5W40 SQ is an extra fuel-efficient modern technology engine oil blended in high performance fully synthetic base stocks fortified with uniquely designed additive system, specifically to help deliver high level of performance and outstanding protection during long service intervals. It is suitable for the latest downsized engines equipped with Stop & Start technologies and Hybrid engines requiring an API SQ specification, where very high viscosity index oils are preferred to provide longer oil drain intervals and low fuel consumption in modern engines. It provides maximum protection in the latest engine designs operating under severe conditions and protects against the potential of low speed pre-ignition (LSPI) challenges in these engines, including high-performance turbo-charged gasoline direct injection (TGDI), supercharged and non TGDI engines.

Features & Benefits

- Outstanding protection & optimization of 3-way catalytic converters and due to its low Phosphorus content prevents them from poisoning, hence reduces NOx, HC and CO considerably.
- Excellent fuel economy & easy cold starts due to extreme fluidity at low temperatures.
- Excellent resistant oil film strength even at high engine operating temperatures.
- Modern additive technology, reduces sludge formation which improves engine cleanliness.
- Excellent oxidation & thermal stability, helps in extending oil drain intervals.
- Outstanding engine protection, helps maintain longer engine life and greater compatibility with seals.

Meets or exceeds following International and Builder specifications:

- API SQ, SP, SN Plus, SN, SM, SL, SJ

Application

- Passenger cars, SUVs, light trucks and vans.
- Suitable for downsized Gasoline engines equipped with Stop & Start technologies and Hybrid engines.
- Suitable for all types of modern vehicles, including high-performance turbo-charged, supercharged gasoline multi-valve fuel injected engines
- Excluded service includes - commercial and racing applications, frequent towing or hauling, extremely dusty or dirty conditions or excessive idling.

Typical Characteristics

Eiffel Opera Future XFE	Test Method	Units	5W-40
Density @ 15 °C	ASTM D 4052	gm/cc	0.848
Viscosity @ 100 °C	ASTM D 445	cSt	14.25
Viscosity @ 40 °C	ASTM D 445	cSt	86.5
Viscosity Index	ASTM D 2270	-	170
Pour Point	ASTM D 97	°C	-39
Flash Point (COC)	ASTM D 92	°C	228
Total Base Number	ASTM D 2896	mg KOH/g	7.0
Sulfated Ash	ASTM D 874	% wt	0.7
CCS Viscosity	ASTM D 5293	cP	5350 @ -30 °C

The above figures are typical of blends with normal production tolerance and do not constitute a specification.