# **EIFFEL OPERA SUPREME FAP 5W40 SP**

**Advanced Performance Fully Synthetic Engine Oils** 



## **Product Data Sheet**

#### **Product Description**

EIFFEL OPERA SUPREME FAP 5W40 SP is a fully synthetic advanced performance engine oils blended in high performance synthetic basestocks fortified with advanced technology additive system, specifically formulated to provide exceptional cleaning power, wear protection and overall performance. It helps prolong the life and maintain the efficiency of Car Emission Reduction Systems in modern diesel and gasoline powered automobile engines with extended oil change intervals. Low SAPS (Sulphated Ash, Phosphorus and Sulphur) make it fully compatible with after-treatment systems, such as Diesel Particulate Filters (DPFs) and Gasoline Particulate Filters (GPFs). Latest generation motor oil specifically engineered for vehicles equipped with EURO 4, 5 & 6 engines in passenger cars and light vehicles, running on diesel or gasoline fuel to efficiently overcome challenges of low-speed pre-ignition (LSPI) in GDI or TGDI engines.

#### **Features & Benefits**

- Optimization of the anti-pollution systems & extending its lifespan, especially the **DPFs, GPFs** & **3-way** catalytic converters.
- Excellent protection against the potential for pre-ignition (LSPI) in latest engines, including high-performance turbo-charged gasoline direct injection (TGDI).
- Excellent fuel economy & easy cold starts due to extreme fluidity at low temperatures.
- Advanced additive technology reduces sludge formation which improves engine cleanliness.
- Excellent oxidation & thermal stability helps in extending oil drain intervals.

# Meets or exceeds following International and Builder specifications:

- API SP, SN Plus, SN
- ACEA C3-23
- PORSCHE A40

- BMW Longlife-04
- MB 229.51/229.31
- GM dexos2

- Renault RN0700/RN0710
- VW 505.01/505.00
- Ford WSS-M2C917-A

#### **Application**

### **EIFFEL OPERA SUPREME FAP 5W40 SP** is suitable for use in following:

- Passenger cars, SUVs, light trucks and vans.
- All types of modern vehicles, including high-performance turbo-charged, supercharged multi-valve fuel injected engines & Diesel Common-rail injection with DPFs and gasoline engine with GPFs.
- Recommended for applications requiring an ACEA C3, SAE 5W-40 specification that makes it suitable for a variety of models from engine designs equipped with latest Emission Reduction Systems.

## **Typical Characteristics**

EIFFEL OPERA SUPREME FAP	Test Method	Units	5W-40
Density @ 15 °C	ASTM D 4052	gm/cc	0.850
Viscosity @ 100 °C	ASTM D 445	cSt	14.30
Viscosity @ 40 °C	ASTM D 445	cSt	88.6
Viscosity Index	ASTM D 2270	-	168
Pour Point	ASTM D 97	°C	-39
Flash Point (COC)	ASTM D 92	°C	228
Total Base Number	ASTM D 2896	mg KOH/g	8.2
Phosphorous	ASTM D 4951	% wt	0.08
Sulfated Ash	ASTM D 874	% mass	0.8
CCS Viscosity	ASTM D 5293	сР	4560 @ -30 °C

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