# Eiffel Marvela Silver 10W-40 CF-4

High Performance Multigrade – Diesel Engine Oil



## **Product Data Sheet**

### **Product Description & Application**

Eiffel Marvela Silver 10W-40 CF-4 uses selected synthetic blend technology base oils and balanced additive system to deliver fuel economy performance, and to protect modern engines operating under extreme conditions of pressures and temperatures. It's the ideal choice for operators of heavy-duty truck and bus fleets equipped with latest designs, including those with regulatory emission controlled & longer oil drain intervals, as well as satisfying the needs of older engines. It may be used in naturally aspirated and turbocharged diesel and petrol engines, providing excellent protection even under the most severe conditions.

#### Features & Benefits

- Outstanding oxidation & thermal stability reduces sludge deposits and keeps the engine cleaner.
- Excellent fuel economy, due to its superior flow and frictional properties compared to conventional diesel engine oils.
- Good TBN reserves provide improved acid neutralization and corrosion protection.
- It delivers excellent viscosity control, outstanding protection against wear and exceptional versatility featuring one oil for all fleet with multiple engine makes.

#### **Specifications**

Eiffel Marvela Silver 10W40 CF-4 series meets or exceeds following International and Builder specifications:

- API CF-4, CF, SJ
- ACEA E2
- MTU OIL Category-1
- MAN 270/271
- VOLVO VDS
- Deutz DQC –I-05
- MB 228.0/1

#### **Typical Characteristics**

Eiffel Marvela Silver	Test Method	Units	10W-40	10W-40
Density @ 15 °C	ASTM D 4052	gm/cc	0.874	0.874
Viscosity @ 100 °C	ASTM D 445	cSt	15.3	15.3
Viscosity @ 40 °C	ASTM D 445	cSt	102	102
Viscosity Index	ASTM D 2270	-	155	155
Pour Point	ASTM D 97	°C	-36	-36
Flash Point (COC)	ASTM D 92	°C	220	220
Total Base Number	ASTM D 2896	mg KOH/g	10	12
Sulfated Ash	ASTM D 874	% wt	0.9	0.9
CCS Viscosity	ASTM D 5293	сР	6200 @ -25 °C	6200 @ -25 °C

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