

Q8 City Bus Engine Oil 15W-50

Description

High performance synthetic heavy duty engine oil with low sulphated ash, phosphorus and sulphur content (low SAPS) designed for lubrication of Euro IV, Euro V and Euro VI diesel engines.

Application

- All Euro IV, Euro V and Euro VI diesel engines equipped with a diesel particulate filter (DPF) or catalytic after treatment systems (such as SCR) operating on low sulphur diesel fuel (50 ppm or below) and under severe heavy duty conditions. Extended oil drain intervals as indicated by the OEM for high quality diesel engine oils can be applied.
- Specially developed for Hybrid City Buses requiring Low SAPS Synthetic 15W-50 engine oil.
- For API CI-4, ACEA E6, ACEA E7 and ACEA E9 applications.
- Compatible with bio-diesel
- Low SAPS formulation suitable for certain gas engine applications.

Benefits

- Specially developed formulation for Hybrid City Buses running on bio-diesel
- Excellent bio-diesel compatibility properties for easy starting during low temperatures
- Excellent anti-wear performance to extend engine bearing life during start-stop city use
- Combined ACEA E6, ACEA E7 and ACEA E9 applications
- Minimizes diesel particulate filter (DPF/CRT) plugging
- Protects catalytic after treatment systems (SCR)
- Excellent protection against bore polishing and cam wear
- Offers prolonged oil drain intervals and reduces maintenance costs
- Provides quick lubrication after cold starting thus limiting engine wear
- Prevents engine fouling due to combustion soot

Properties	Method	Unit	Typical
Viscosity Grade			SAE 15W-50
Absolute Density, 15 °C	D 1298	kg/m ³	890
Kinematic Viscosity, 40 °C	D 445	mm ² /s	126
Kinematic Viscosity, 100 °C	D 445	mm ² /s	17.3
Viscosity Index	-	-	149
Borderline Pumping Temperature	D 3829	°C	-24
Flash Point	D 93	°C	212
Pour Point	D 97	°C	-30
Total Base Number	D 2896	mg KOH/g	10
Sulphated Ash Content	D 874	% mass	1.0

The figures above are not a specification. They are typical figures obtained within production tolerances.