

Q8 T905 10W-40

Description

Q8 T905 10W-40 is an high performance synthetic heavy duty engine oil with low Sulphated Ash, Phosphorus and Sulphur content (low SAPS) designed for EURO 4 & EURO 5 diesel engines.

Application

Q8 T905 10W-40 is designed for the lubrication of all Euro 4 & Euro 5 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.

Q8 T905 10W-40 can be used in ACEA E6, E7 and E9 applications and all diesel engines requiring ACEA E4-99. It is also a low SAPS formulation that is suitable for certain gas engine applications and for mobile gas engines.

Specifications

- ACEA E6/E7/E9
- API CI-4
- MAN M3477
- MAN 3271-1
- MB 228.51
- MB 226.9
- MTU type 3 & MTU type 3.1
- Renault VI RXD
- Renault VI RGD
- Volvo VDS-3
- Volvo CNG
- Mack EO-M Plus
- Cummins CES 20076/20077
- Scania LA (Low Ash)
- Deutz DQC III-10 LA
- Caterpillar ECF-1-a
- DAF HP-2** ACEA E4 SAE 10W-40 products do not require DAF HP-2 testing for extended drain applications

Benefits

- Specially developed formulation for ACEA E6, 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

Typical Inspection Data

	Method	Units	Inspection Data
Viscosity Grade	-	-	SAE 10W-40
Absolute Density, 15 °C	D 1298	kg/m ³	860
Kinematic Viscosity, 40 °C	D 445	mm ² /s	95.7
Kinematic Viscosity, 100 °C	D 445	mm ² /s	14.0
Viscosity Index	-	-	149
Borderline Pumping Temperature	D 3829	°C	-24
Flash Point	D 93	°C	212
Pour Point	D 97	°C	-27
Total Base Number	D 2896	mg KOH/g	10
Sulphated Ash Content	D 874	% mass	1.0

Health and Safety

Reference should be made to the relevant Q8 Material Safety Data Sheet before use.

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In line with our policy of continued improvement, Kuwait Petroleum International Lubricants reserve the right to change specification and availability without prior notice

technical data



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