

## Q8 T 904 10W-40

ACEA E6 and E7 heavy-duty engine oil

### Description

Q8 T 904 10W-40 is a ultra high performance low SAPS heavy-duty engine oil. It offers quick lubrication after cold starting and limits engine wear in heavy-duty, high temperature operating conditions. The product is suitable for catalytic after treatment systems (SCR/DPF/CRT) and specifically developed for applications requiring ACEA E6 and E7.

### Applications

Q8 T 904 10W-40 is developed for on-highway heavy-duty applications for a wide range of commercial vehicle engines in Mercedes, MAN, DAF, Volvo and others. It is especially suitable for fleets with mixed Euro 2, 3, 4, 5 and 6 engines. The product is suitable for catalytic after treatment systems (SCR/DPF/CRT) and specifically designed for applications requiring ACEA E6, E7, API CI-4 or JASO DH-2.

### Benefits

- Superb protection against engine fouling due to combustion soot.
- Superb catalytic after treatment system (SCR) protection.
- Excellent protection against engine wear.
- Outstanding drain interval capability.
- Excellent engine protection after cold start.

### Specifications, recommendations and approvals

ACEA	E6	MAN	M 3477
ACEA	E7	MB	226.9
API	CI-4	MB	228.51
Caterpillar	ECF-1a	MTU	Type 3.1
Cummins	CES 20076	Mack	EO-N
Cummins	CES 20077	Renault	RLD-2
DAF	Extended Drain	Renault	RXD
Deutz	DQC III-10 LA	Tatra	TDS 30/12 *
JASO	DH-2	Volvo	CNG
MAN	M 3271-1	Volvo	VDS-3

Color code blue = officially approved

\* Pending approval

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,857
Viscosity Grade	-	-	SAE 10W-40
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	93.8
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	14.5
Viscosity Index	D 2270	-	161
Total Base Number	D 2896	mg KOH/g	10.4
Pour Point	D 97	°C	-30
Flash Point, P-M	D 93	°C	215
Sulfated Ash	D 874	% mass	1.0
Borderline Pumping Temperature	D 3829	°C	-24

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