

Q8 T 520 15W-40

Description

Universal mixed fleet engine lubricant

Application

- In all high performance four stroke diesel engines, normally aspirated as well as turbocharged or supercharged, operating under moderate to heavy duty conditions where normal or moderately extended oil drain intervals are applied
- Also in all passenger cars and vans with normally aspirated or turbocharged gasoline, LPG or diesel engines

Recommendations

- Q8 T 520 may be used as engine lubricant in commercial vehicles, buses, off-highway/construction or military equipment, when one or more of the following specifications are used to describe the required lubricant quality:

Specifications

- ACEA E2
- API CG-4/SJ/CF
- MAN 271
- Mercedes-Benz 228.1
- Volvo VDS
- MTU Type 1

Benefits

- Universal mixed fleet engine lubricant
- Universal engine/transmission lubricant for buses and off-highway or military equipment
- Reduces handling and storage costs
- Year round SAE 15W-40 engine lubricant
- Provides good lubrication after cold starting thus limiting engine wear
- Prohibits corrosion and protects against rust

Properties	Method	Unit	Typical
Viscosity Grade			SAE 15W-40
Absolute Density, 15 °C	D 1298	kg/m ³	886
Kinematic Viscosity, 40 °C	D 445	mm ² /s	105.3
Kinematic Viscosity, 100 °C	D 445	mm ² /s	13.9
Viscosity Index	D 2270	-	133
Flash Point	D 93	°C	190
Pour Point	D 97	°C	-24
Total Base Number	D 2896	mg KOH/g	8.5
Sulphated Ash Content	D 874	% mass	1.1
Apparent Viscosity, -20 °C	IP 383	mPa.s	6500

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

