

# 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

- API CG-4/CF
- ACEA E2
- Volvo VDS
- MB 228.1
- MAN 271

#### **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/m³	886
Kinematic Viscosity, 40 °C	D 445	mm²/s	105.3
Kinematic Viscosity, 100 °C	D 445	mm²/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.

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