

Q8 T 520 15W-40

Mineral API CG-4 and MB 228.1 heavy-duty engine oil

Description

Q8 T 520 15W-40 is a heavy-duty engine oil. This versatile product provides good lubrication after cold starting and thus limits engine wear, prohibits corrosion and protects against rust. It exceeds the normal standards of piston cleanliness for API CG-4 and meets the standards of MB 228.1.

Applications

Q8 T 520 15W-40 is developed for buses and off-highway or military equipment. It is suitable for normally aspirated, turbocharged or supercharged diesel engines, with or without intercooling and can also be used in commercial vehicles or off-highway equipment.

Benefits

- Advanced engine protection after cold start.
- Premium protection against engine wear.
- High protection against rust and corrosion.

Specifications, recommendations and approvals

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

Properties

	Method	Unit	Typical
Density, 20 °C	D 4052	g/ml	0.871
Density, 15 °C	D 4052	g/ml	0.874
Viscosity Grade	-	-	SAE 15W-40
Kinematic Viscosity, 40 °C	D 445	mm ² /s	108.6
Kinematic Viscosity, 100 °C	D 445	mm ² /s	14.3
Viscosity Index	D 2270	-	133
Total Base Number	D 2896	mg KOH/g	7.6
Pour Point	D 97	°C	-39
Flash Point, P-M	D 93	°C	246
Sulfated Ash	D 874	% mass	1.1

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 T 520 15W-40 is **1.40 kg CO₂eq / kg**.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check here



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

