

## Q8 T 520 10W-30

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

### **Description**

Q8 T 520 10W-30 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 10W-30 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

API

CG-4

## **Properties**

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,876
Viscosity Grade	-	-	SAE 10W-30
Kinematic Viscosity, 40 °C	D 445	mm²/s	76.3
Kinematic Viscosity, 100 °C	D 445	mm²/s	11.6
Viscosity Index	D 2270	-	145
Apparent Viscosity, -25 °C	D 5293	mPa.s	6500
Total Base Number	D 2896	mg KOH/g	9.5
Pour Point	D 97	°C	-33
Flash Point, P-M	D 93	°C	195
Sulfated Ash	D 874	% mass	1.2

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

# Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 T 520 10W-30 is **1.37** kg  $CO_2eq/kg$ .

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

For more info check here

